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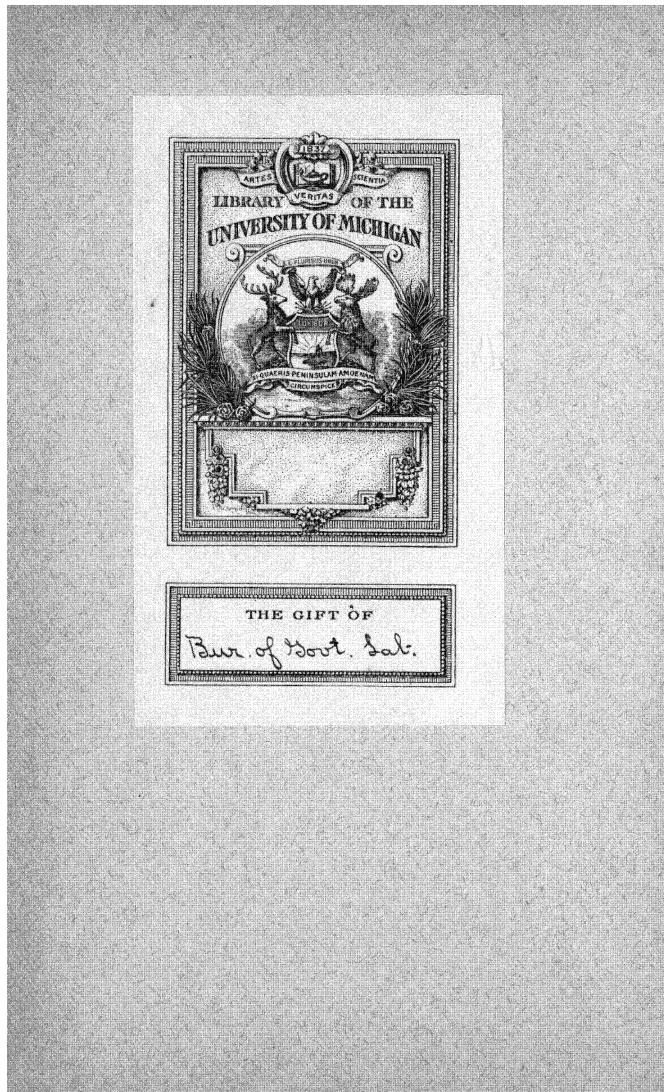
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**No. 36.—JANUARY, 1906**

**DEPARTMENT OF THE INTERIOR  
BUREAU OF GOVERNMENT LABORATORIES**

# **A HAND-LIST OF THE BIRDS OF THE PHILIPPINE ISLANDS**

**BY**

**RICHARD C. McGREGOR**

**AND**

**DEAN C. WORCESTER**

**MANILA  
BUREAU OF PRINTING  
1906**

**35916**

PREVIOUS PUBLICATIONS OF THE BUREAU OF GOVERNMENT LABORATORIES.

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- 14, 1904, *Serum Laboratory*.—Texas Fever in the Philippine Islands and the Far East. By J. W. Jobling, M. D., and Paul C. Woolley, M. D. *Biological Laboratory*: Entomological Division, Bulletin No. 2, The Australian Tick (*Boophilus Australis Fuller*) in the Philippine Islands. By Charles S. Banks, Entomologist.
- 15, 1904, *Biological and Serum Laboratories*.—Report on *Bacillus Violaceus Manilae*: A Pathogenic Micro-Organism. By Paul G. Woolley, M. D.
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- 23, 1904, *Biological Laboratory*.—Plague: Bacteriology, Morbid Anatomy and Histopathology (Including a Consideration of Insects as Plague Carriers). By Maximilian Herzog, M. D.

(Continued on third page of cover.)

## ERRATA

Page 4 In line 14 for *lo culu* read *I riu lis*  
Page 13 For **STREPOPELIA** read **STREPTOPELIA**  
Page 14 In line 4 for *humul's* read *humis*  
Page 67 In lines 24 and 35 of footnote for Clark read *Clarke*  
Page 67 In last line of footnote for this read the former  
Page 101 For **LIMONDROMUS** read **LIMONIDROMUS**.



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## INTRODUCTION

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The appearance of the first volume of Dr. R. B. Sharpe's admirable "Hand-List of Birds" suggested to me the desirability of preparing a list similar in form, of the birds of the Philippine Islands. The need of such a list was especially great in view of the fact that among the Americans scattered through every province of the Philippine Archipelago there were a number of members of the American Ornithologists's Union who were attempting to take up the study of Philippine birds, as well as numerous amateur ornithologists, whose attention was attracted by the unusual opportunities for ornithological work and who desired to identify the birds to be found in the vicinity of their several stations.

While the necessary literature for the identification of the known species of Philippine birds is on file in the general scientific library of the Bureau of Government Laboratories, its use by persons unfamiliar with Philippine ornithology is naturally attended with some practical difficulties. It therefore seemed to me highly desirable that there should be prepared a hand-list giving references to descriptions of all species known to inhabit the Philippines and stating accurately the known distribution of each species within the Archipelago. I began work upon such a list four years ago, but manifold official duties prevented rapid progress.

When the services of Mr. Richard C. McGregor were secured as collector of natural-history specimens this work, which had then been little more than begun, was turned over to him, as was an unpublished manuscript prepared by Dr. Frank S. Bourns and myself, from which it was hoped that he would be able to derive information of value. It is only fair to Mr. McGregor to say that from that time until August 15, 1905, on which date he left for a well-earned rest in the United States, most of the work upon the Hand-List was performed by him. My own subsequent connection with it has been confined to consultation with him on doubtful points and to the final editing of the manuscript. As some of the footnotes were written by Mr. McGregor prior to his departure and others which he has had no opportunity to see have been subsequently written by me, I have deemed it desirable to give, in each instance, the authorship of the footnotes.

It has been our purpose to include all species which are known

habit the geographical area known as the Philippine Islands, as fixed by the treaty of Paris and the supplementary purchase of islands by the United States Government. The species of the Palawan Islands (Balacan, Palawan, Calamianes, and Cuyos groups) have accordingly been included.

The Distribution List of Philippine Birds prepared by Dr. Frank S. Burns and myself (Proceedings of the United States National Museum, vol. XX, pp. 549-566, 1898) enumerated 243 genera and 596 species for this same area. The work of Mr. John Whitehead, Dr. Edgar A. Mearns, Mr. Walter Goodfellow, Mr. John Waterstradt, and of Mr. McGregor and his Filipino assistants, together with such fragmentary work

I myself have been able to carry on in connection with official trips through the Islands, has raised this total to 284 genera, 691 identified species, and two species (*Oceanodroma* sp. and *loriculus* sp.) not identified. Some knowledge has been gained of the avifauna of the Islands of Ticao, Lubang, Cagayancillo, Agutaya, Calayan, Cresta de Gallo, Maestro de Campo, Semirara, East Balud, West Balud, and Sibay, the birds of which were heretofore entirely unknown.

The highlands of Mindanao have yielded a number of most interesting new genera and species, and additional knowledge has been gained relative to the birds of Luzon, Mindoro, Masbate, Negros, Samar, Cuyo, Culion, Cagayan-Sulu, Fuga, Romblon, and Sibuyan.

From the information now available we may deduce the following conclusions relative to the zoölogical relationships of these several islands: Ticao belongs with the central group (Panay, Guimaras, Negros, and Masbate) rather than with Luzon.

Lubang must be considered a detached fragment of Luzon, as it has a number of characteristic Luzon species and entirely lacks those which are especially characteristic of Mindoro. One species (*Aethopyga rubrita* McGregor) is, so far as we at present know, confined to this island. On Cagayancillo is found *Cinnyris aurora*, but no other of the characteristic Palawan forms are known to exist there, while the occurrence of such species as *Centropus viridis*, *Hypotaenidia torquata*, *Rallina eurynoides*, *Limnobeanus fuscus*, and *Hierococcyx fugax*, and the conspicuous absence of many of the species which are most common on the neighboring islands, lead to the conclusion that Cagayancillo is an oceanic and of recent formation and that its bird population is composed of the descendants of stragglers, most of which have probably come in from Negros or Mindanao, although *C. aurora* is evidently a wanderer from Cuyo or Palawan.

Agutaya belongs to the Palawan group.

Calayan has a strong Formosan element. Probably it will ultimately prove that the Batanes and Babuyanes Islands form a group by themselves.

Semirara belongs with Mindoro.

The islands may therefore be divided into zoölogically distinct groups as follows:

(1) The Palawan group, consisting of Palawan and the small island adjacent to it, Balabac, Cagayan Sulu, and the Cuyos and Calamian Islands. The birds of this group show a very strong Bornean element. The line of demarcation between the Philippines, zoölogically speaking, and the Palawan Islands passes between Sibutu and the coast of Bornéo and extends thence northward through the Sulu Sea east of the Cuyos group and through Mindoro Strait.

(2) The central Philippines, comprising the Islands of Negros, Panay, Guimaras, Masbate, and Ticao. They form a well-defined natural group although in the case of Masbate and Ticao there are indications of immigration from Luzon.

(3) Mindoro and some of the islands immediately adjacent to it, including Semerara and doubtless also Ylin.

(4) Luzon, Catanduanes, Marinduque, and Lubang.

(5) Samar, Leyte, and Bohol. The *Loriculus* on Bohol proves to be *Loriculus worcesteri* and not *Loriculus apicalis*, while the presence of *Orthotomus frontalis* and *Phabotrerom brevirostris* among birds and *Galeopithecus philippinensis* and *Tarsius spectrum* among mammals points unequivocally to the closest zoölogical relationship between Bohol and Leyte.

(6) Mindanao and the islands immediately adjacent to it form a group by themselves.

(7) Basilan must be separated from Mindanao on account of the fact that it has a number of representative forms of Mindanao species and lacks a number of species characteristic of Mindanao.

(8) Bongao, Tawi Tawi, Lapae, Siasi, and Sulu form a well-marked natural group, to which Sibutu must probably be added.

(9) Tablas, Romblon, and Sibuyan show no evidence of having been connected with any of the neighboring larger islands. They have a number of peculiar species of birds, and Tablas and Romblon should probably be classed together.

(10) Cebu can not be regarded as one of the central Philippine groups but must be classed by itself.

(11) The Batanes Islands have a strong Formosan element among their birds. It remains to be seen whether the Babuyanes Islands must be grouped with them or must be considered as detached fragments of northern Luzon.

(12) Siquijor, Cagayancillo, and Cresta de Gallo are islands of recent origin, and their bird faunæ have been derived from stragglers from neighboring islands.

While these several groups are by no means zoölogically equivalent, each has its highly characteristic species and forms a fairly natural division.

In preparing the Hand-List no species has been recorded definitely from any island except upon authority believed to be unimpeachable. Where doubt exists as to the occurrence of a given species on any island the fact is indicated by an interrogation point placed after the name of such island. Several species for which no specific habitat within the Archipelago can be assigned have been included, upon the authority of the "Hand-List of Birds," in the belief that so eminent an authority as Mr. Sharpe would not have recorded them as occurring in the Philippines without sufficient evidence. On the other hand, a number of the Philippine species included in Sharpe's Hand-List have been excluded for reasons stated at the proper places in the text.

To and including the Family *Certhiidae* the sequence of families is that of Sharpe's Hand-List, Volumes I to IV; for the succeeding families we have followed the scheme proposed by Dr. R. V. Shufeldt in the American Naturalist, XXXVIII, pages 856-857. Thanks are due to Mr. Charles W. Richmond for suggested corrections in the nomenclature of various genera and species. Dr. Edgar A. Mearns has kindly furnished a MS. list of new localities for a number of species based upon his collections from Mindanao and neighboring islands.

The work of the collectors regularly employed by the Insular Government, as well as that of residents of the Islands and of collectors representing scientific institutions of other countries, will doubtless make frequent additions and corrections necessary if this Hand-List is to be kept up to date. Supplemental pages containing addenda will be published from time to time until sufficient matter has been accumulated to justify the revision of the entire list.

It is hoped that students of Philippine ornithology will aid us, not only by calling attention to any errors which they may note in this list but by communicating authentic facts relative to the occurrence in the Philippines of species not included in it, and to the recording from any new islands in the Archipelago of species already known to inhabit the Philippines. Due credit will be given to all persons furnishing such information.

Attention is invited to the fact that the ornithological books and papers in the general scientific library of the Bureau of Government Laboratories<sup>1</sup> and the bird collection of some 6,000 carefully identified specimens may be used, under reasonable restrictions, by any properly accredited person.

DEAN C. WORCESTER.

MANILA, P. I., September 9, 1905.

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The Bureau of Government Laboratories, after November 1, 1905, will be known as the Bureau of Science.

# Class AVES.

## Subclass CARINATÆ.

### Order GALLIFORMES.

#### Suborder MEGAPODII.

##### Family MEGAPODIIDÆ.

###### **MEGAPODIUS** *Q. & G.*

(Grant, Cat. Bds., XXII, p. 446,  
1893.)

*cumingi* Dillw. (p. 449.)

Celebean Islands  
Islands of northwestern Borneo

Balabac	Mindoro
Basilan	Palawan
Cagayancillo	Romblon
Calayan	Samar
Cebu	Sibutu
Cresta de Gallo	Sibuyan
Fuga	Sulu
Luzon	Tablas
Marinduque	Tawi Tawi
Mindanao	Ticao

#### Suborder PHASIANI.

##### Family PHASIANIDÆ.

###### **EXCALFACTORIA** *Bp.*

(Grant, Cat. Bds., XXII, p. 249,  
1893.)

*lineata* (Scop.). (p. 253.)

Borneo	Java
Sumatra	Australia
Calamianes	Negros
Cebu	Palawan
Lubang	Panay
Luzon	Samar
Masbate	Sibuyan
Mindanao	Sulu
Mindoro	Ticao

**ALLUS** Briss.(Grant, Cat. Bds., XXII, p. 343,  
1893.)**gallus** (Linn.). (p. 344.)

Malay Peninsula  
Indian Peninsula  
Indo-Malayan Islands  
Indo-Chinese countries

Balabac	Mindanao
Basilan	Mindoro
Bongao	Negros
Calamianes	Palawan
Calayan	Panay
Cebu	Romblon
Fuga	Samar
Guimaras	Sibuyan
Lubang	Siquijor
Luzon	Sulu
Marinduque	Tablas
Masbate	Ticao

**LYPLECTRON** Temm.(Grant, Cat. Bds., XXII, p. 353,  
1893.)**napoleonis** Less. (p. 361.)  
[nehrkornæ Blasius.]

Palawan

## Order HEMIPODII.

## Family TURNICIDÆ.

**RNIX** Bonn.(Grant, Cat. Bds., XXII, p. 526,  
1893.)**fasciata** (Temm.). (p. 535.)

Calamianes      Negros  
Cebu              Palawan  
Luzon              Panay  
Masbate           Sibuyan  
Mindoro

**ocellata** (Scop.). (p. 548.)

Luzon

**whiteheadi** Grant, Hand-Book Game Birds, Luzon  
II, p. 276 (1896).**worcesteri** McGregor, Bull. Phil. Mus., No. 4, Luzon  
p. 8 (1904).**suluensis** Mearns, Proc. Biol. Soc. Wash., Sulu  
XVIII, p. 83 (1905).

## Order COLUMBIIFORMES.

## Suborder COLUMBÆ.

## Family TRERONIDÆ.

## Subfamily TRERONINÆ.

**SPHENOCERCUS** *Gray.*(Salvadori, Cat. Bds., XXI, p. 4,  
1893.)**formosæ** (*Swinh.*). (p. 13.)

Mountains of Formosa

Calayan

**TRERON** *Vieill.*(Salvadori, Cat. Bds., XXI, p. 33,  
1893.)**nipalensis** (*Hodgs.*). (p. 34.)

Nepal to Burma	
Malay Peninsula	
Eastern Bengal	Sumatra
Siam	Borneo
Tenasserim	Cochin China
<hr/>	
Mindoro	Palawan

**OSMOTRERON** *Bp.*(Salvadori, Cat. Bds., XXI, p. 38.  
1893.)**axillaris** (*Bp.*). (p. 48.)

Basilan	Negros
Catanduanes	Panay
Cebu	Romblon
Dinagat	Samar
Guimaras	Semirara
Lubang	Siquijor
Luzon	Tawi Tawi
Masbate	Ticao
Mindanao	Verde
Mindoro	

**everetti** *Rothschild*, Nov. Zool., I, p. 41  
(1894).

Bongao	Sulu
Sibutu	

**vernans** (*Linn.*). (p. 60.)

Celebes	
Malay Peninsula	
Indo-Malayan Islands	
Indo-Chinese provinces	

Basilan	Mindoro
Bohol	Negros
Bongao	Palawan
Calamianes	Panay
Cebu	Siasi
Guimaras	Sibutu
Luzon	Siquijor
Masbate	Sulu
Mindanao	

**CAPITERON Bp.**

(Salvadori, Cat. Bds., XXI, p. 66,  
1893.)

<b>amethystina Bp.</b> (p. 66.)	Dinagat Leyte Luzon	Mindanao Panaon Samar
<b>cinereiceps Bourns &amp; Worcester</b> , Occ. Papers Minnesota Acad., I, No. 1, p. 8 (1894).	Tawi Tawi	
<b>brunneiceps Bourns &amp; Worcester</b> , t. c., p. 9.	Basilan	
<b>frontalis Bourns &amp; Worcester</b> , t. c., p. 10.	Cebu	
<b>maculipectus Bourns &amp; Worcester</b> , t. c., p. 10.	Negros	
<b>leucotis (Temm.).</b> (p. 67.)	Catanduanes Lubang	Luzon Mindoro
<b>occipitalis Salvad.</b> (p. 68.)	Basilan	
<b>nigrorum Sharpe.</b> (p. 68.)	Cebu Guimaras Masbate Negros	Panay Sibuyan Tablas Ticao
<b>brevirostris Tweedd.</b> (p. 69.)	Bohol Dinagat Leyte Mindanao	Samar Siquijor Sulu

Subfamily **PTILOPODINÆ.****UCOTTERON Bp.**

(Salvadori, Cat. Bds., XXI, p. 71,  
1893.)

<b>occipitalis Bp.</b> (p. 72.)	Basilan Cebu Leyte Luzon Mindanao	Mindoro Negros Samar Sibuyan
<b>marchei (Oust.).</b> (p. 75.)	Luzon	
<b>leclancheri (Bp.).</b> (p. 79.)	Cagayancillo Calamianes Calayan Catanduanes Cebu Guimaras Lubang Luzon	Mindoro Negros Palawan Romblon Samar Semirara Sibuyan Tablas

**LAMPROTRERON** *Bp.*(Salvadori, Cat. Bds., XXI, p. 112,  
1893.)**temmincki** (*Des Murs & Prév.*). (p. 115.) **Celebes**  
Sulu**SPILOTRERON** *Salvad.*(Salvadori, Cat. Bds., XXI, p. 141,  
1893.)**bangueyensis** (*A. B. Meyer*). (p. 143.) **Banguey**  
Basilan Palawan  
Bongao Sibutu  
Cagayan Sulu Sulu  
Mindanao Tawi TawiSubfamily **CARPOPHAGINÆ**.**MUSCADIVORA** *Schlegel.*(*Carpophaga* Selby; Salvadori, Cat.  
Bds., XX, p. 181, 1893.)**nuchalis** (*Cab.*). (p. 190.) **Calayan** Mindanao  
Fuga Mindoro  
Luzon**ænea** (*Linn.*). (p. 190.) **Indian Peninsula**  
Ceylon  
Indo-Chinese countries  
Malay Peninsula  
Sunda Islands  
Balabac Mindoro  
Basilan Negros  
Bongao Palawan  
Calamianes Panay  
Catanduanes Samar  
Cebu Semirara  
Dinagat Sibutu  
Guimaras Sibuyan  
Leyte Siquijor  
Lubang Sulu  
Luzon Tablas  
Marinduque Tawi Tawi  
Masbate Ticao  
Mindanao Verde**pickeringi** (*Cass.*) (p. 201.)**Mantanani Islands**  
Lawas River, northwest BoCagayancillo Sibutu  
Cagayan Sulu Sulu**langhornei** *Mearns*, Proc. Biol. Soc. Wash.,  
XVIII, p. 84 (1905).East Bolod  
West Bolod

**ILOCOLPA** *Bp.*

(Salvadori, Cat. Bds., XXI, p. 205,  
1893.)

**carola** *Bp.* (p. 206.)

[*griseipectus* Bp. = ♂ ; Cf. Grant, Ibis,  
1895, p. 117; also Whitehead, Ibis,  
1899, p. 489.]

Luzon  
Mindoro  
Mindanao  
Sibuyan

**nigrorum** Whitehead, Bull. B. O. C., VI, p. Negros  
34 (1897).

**NOPHAPS** *Salvad.*

(Salvadori, Cat. Bds., XXI, p. 207,  
1893.)

**poliocephala** (Hartl.). (p. 209)

Basilan	Mindoro
Cebu	Negros
Dinagat	Panay
Leyte	Samar
Luzon	Sibuyan
Masbate	Tawi Tawi
Mindanao	

**mindorensis** (Whitehead), Ann. & Mag. Nat. Mindoro  
Hist., (6) p. 189 (1896). Fig., Grant,  
Ibis, 1896, pl. xi.

**RISTICIVORA** *Reichenb.*

(Salvadori, Cat. Bds., XXI, p. 227,  
1893.)

**bicolor** (Scop.). (p. 227.)

Andamans	Nicobars
Malay Peninsula	
Indo-Malayan Islands	
Moluccas	
Tenimber Islands	
Siam	Cochin China

Balabac	Negros
Bohol	Nipa
Bongao	Palawan
Cresta de Gallo	Sakuijok
Guimaras	Samar
Leyte	Sibay
Malanipa	Siquijor
Marinduque	Sulu
Masbate	Tawi Tawi
Mindanao	Ticao
Mindoro	West Bolod

## Family COLUMBIDÆ.

## Subfamily COLUMBINÆ.

**COLUMBA** *Linn.*(Salvadori, Cat. Bds., XXI, p. 241,  
1893.)

griseigularis (Wald. & Layard). (p. 313.)		Northern Borneo
Basilan	Mindoro	
Cagayan	Negros	
Sulu	Romblon	
Calayan	Sibutu	
Guimaras	Sibutu	
Lubang	Sibuyan	
Luzon	Sulu	
Mindanao	West Bolod	

## Subfamily MACROPYGIINÆ.

**MACROPYGINA** *Swains.*(Salvadori, Cat. Bds., XXI, p. 335,  
1893.)

tenuirostris Bp. (p. 346.)		
Balabac	Mindoro	
Basilan	Negros	
Bongao	Palawan	
Leyte	Romblon	
Luzon	Sibutu	
Marinduque	Sibuyan	
Masbate	Sulu	
Mindanao	Tawi Tawi	

**phæa** *McGregor*, Bull. Philippine Mus., No. 4, Calayan  
p. 9, 1904.

## Family PERISTERIDÆ.

## Subfamily TURTURINÆ.

**STREPOPELIA** *Bp.*(Salvadori, Cat. Bds., XXI, p. 413,  
1893.)

dussumieri (Temm.). (p. 423.)		Northern Borneo
		Marianne Islands
Agutaya	Mindoro	
Basilan	Negros	
Bohol	Palawan	
Cagayancillo	Panay	
Calayan	Romblon	
Calamianes	Samar	
Catanduanes	Semirara	
Cebu	Siasi	
Cuyo	Sibay	
Guimaras	Sibutu	
Leyte	Sibuyan	
Lubang	Siquijor	
Luzon	Sulu	
Maestro de Tablas		
Campo	Tawi Tawi	
Marinduque	Ticao	
Masbate	Verde	
Mindanao		

**TOPOPELIA** *Blanf.*

(Blanf., Faun. Brit. Ind., Birds, IV,  
p. 47, 1898.)

<b>humulis</b> ( <i>Temm.</i> ). (Salvad., Cat. Bds., XXI, p. 434.)	Andamans
	Eastern Bengal
	Indo-Chinese countries
	China
	Japan
	—
	Calayan
	Lubang
	Luzon
	Mindoro

**ILOPELIA** *Sundev.*

(Salvadori, Cat. Bds., XXI, p. 439,  
1893.)

<b>tigrina</b> ( <i>Temm.</i> & <i>Knip.</i> ). (p. 440.)	Burma
	Malay Peninsula
	Greater and Lesser Sunda Islands
	Celebes
	Moluccas
	—
	Balabac
	Palawan

Subfamily **GEOPELIINÆ**.**OPELIA** *Swains.*

(Salvadori, Cat. Bds., XXI, p. 455,  
1893.)

<b>striata</b> ( <i>Linn.</i> ). (p. 458.)	Siam
	Southern Tenasserim
	Malay Peninsula
	Greater and Lesser Sunda Islands
	Celebes
	Amboina
	—
	Lubang
	Samar
	Luzon
	Verde
	Mindoro

Subfamily **PHABINÆ**.**ALCOPHAPS** *Gould.*

(Salvadori, Cat. Bds., XXI, p. 510,  
1893.)

<b>indica</b> ( <i>Linn.</i> ). (p. 514.)	Indian Peninsula
	Nicobars
	Indo-Chinese countries
	Malay Peninsula
	Sunda Islands
	New Guinea
	Celebes
	Moluccas
	Ceylon
	Andamans
	—
	Basilan
	Negros
	Cagayancillo
	Palawan
	Calamianes
	Panay
	Calayan
	Romblon
	Cebu
	Samar
	Cuyo
	Sibuyan
	Guimaras
	Siquijor
	Lubang
	Sulu
	Luzon
	Tablas
	Marinduque
	Tawi Tawi
	Masbate
	Ticao
	Mindanao
	Verde
	Mindoro

Subfamily **GEOTRYGONINÆ.****PHLOGENAS** Reichenb.(Salvadori, Cat. Bds., XXI, p. 583,  
1893.)

<b>luzonica</b> (Scop.). (p. 585.)	Luzon	
<b>crinigera</b> (Jacq. & Pucher.). (p. 587.)	Basilan Leyte Mindanao	Samar Sulu? <sup>1</sup>
<b>keayi</b> Clarke, Ibis, 1900, p. 359.	Negros	
<b>menagei</b> Bourns & Worcester, Occ. Papers Minnesota Acad., I, No. 1, p. 10 (1894).	Tawi Tawi	
<b>platenæ</b> Hartert. (p. 588.)	Mindoro	

Subfamily **CALÆNADINÆ.****CALÆNAS** Gray.(Salvadori, Cat. Bds., XXI, p. 614,  
1893.)

<b>nicobarica</b> (Linn.). (p. 615.)	Nicobar Islands Mergui Archipelago Greater Sunda Islands Bismarck Archipelago Moluccas to New Guinea	
Luzon	Sibutu	
Mindoro	Sulu	
Negros	Tawi Tawi	
Palawan		

## Order RALLIFORMES.

Family **RALLIDÆ.**Subfamily **RALLINÆ.****HYPOTÆNIDIA** Reichenb.(Sharpe, Cat. Bds., XXIII p. 32,  
1894.)

<b>striata</b> (Linn.). (p. 33.)	Southern India Formosa Malay Peninsula Indo-Malayan Islands Burmese countries to China	Ceylon Celebes
Calamianes	Negros	
Cebu	Panay	
Guimaras	Samar	
Leyte	Sibuyan	
Luzon	Siquijor	
Mindanao	Sulu	
Mindoro		

<sup>1</sup> See Pucher. & Jacq., Voy. Pôle Sud. III, Ois., p. 18 (1853). *P. crinigera* not met with in Sulu by Platen or by Dr. Bourns and myself.—WORCESTER.

**philippinensis** (Linn.). (p. 39.)

Pacific Islands  
 Australia New Zealand  
 Entire Malayan Archipelago

Luzon

**torquata** (Linn.). (p. 43.)

Bongao	Mindanao
Cagayancillo	Mindoro
Catanduanes	Negros
Cebu	Panay
Dinagat	Romblon
Guimaras	Samar
Leyte	Sibuyan
Luzon	Siquijor
Marinduque	Ticao
Masbate	Verde

**LLINA Reichenb.**

(Sharpe, Cat. Bds., XXIII, p. 74,  
 1894.)

**fasciata** (Raffl.). (p. 75.)

Burmese provinces	
Malay Peninsula	
Indo-Malayan Islands	
Halmahéra	Pelew Islands
<hr/>	
Palabac	Palawan

**eryzonoides** (Lafr.). (p. 78.)

R

Cagayancillo	Mindoro
Cebu	Negros
Leyte	Panay
Luzon	Sulu
Mindanao	

**RZANA V.**

(Sharpe, Cat. Bds., XXIII, p. 92,  
 1894.)

**pusilla** Pall. (Cf. Reichenb., J. f. O., 1898,  
 p. 139.)[*intermedia* (Herm.). (p. 103.)]

Central Europe	
East to Lake Baikal	
Africa and Madagascar	(winter)
<hr/>	

Luzon

**plumbea** Gray.[*tabuensis*, pt. (pp. 111, 335.)]

New Hebrides	Australia
New Caledonia	
New Zealand	
Chatham Islands	
Samoa Islands	Fiji Islands
<hr/>	

Luzon

**POLIOLIMNAS Sharpe.**(Sharpe, Cat. Bds., XXIII, p. 130,  
1894.)**cinereus** (V.). (pp. 130, 337.)

Oceania	
Malayan Peninsula	
Greater and Lesser Sun Islands	
Buru	Australia
Basilan	Mindanao
Calayan? <sup>1</sup>	Mindoro
Cebu	Negros
Dinagat	Panay
Guimaras	Sibuyan
Leyte	Siquijor
Luzon	Ticao
Marinduque	

**LIMNOBÆNUS Sundev.**(Sharpe, Cat. Bds., XXIII, p. 145,  
1894.)**fuscus** (Linn.). (p. 146.)

Indian Peninsula	
Ceylon	
Burmese countries to Chi and Japan	
Malay Peninsula	
Christmas Island	
Java	Borneo
Cagayancillo	Mindanao
Leyte	Mindoro
Luzon	Negros

**paykulli** (Ljungb.). (p. 149.)

China	
Malay Peninsula	
Eastern Siberia	
Java	Borneo
Basilan	

**AMAURONIS Reichenb.**(Sharpe, Cat. Bds., XXIII, p. 152,  
1894.)**olivacea** (Meyen). (p. 153.)

Calayan	Mindoro
Cebu	Negros
Leyte	Panay
Luzon	Samar
Masbate	Siquijor
Mindanao	Ticao

<sup>1</sup> A rail, probably *P. cinereus*, was seen but not obtained by Mr. McGreg in Calayan.—WORCESTER.

**phoenicura** (Forster). (p. 156.)

Celebes	
Indian Peninsula	
Indo-Burmese provinces	
Malay Peninsula	
Greater and Lesser Sunda Islands	
Ceylon	China
	<hr/>
Basilan	Mindoro
Bongao	Palawan
Cagayan Sulu	Panay
Calamianes	Siquijor
Marinduque	Sulu
Mindanao	Tawi Tawi

**ALLINULA** Briss.(Sharpe, Cat. Bds., XXIII, p. 167,  
1894.)**chloropus** (Linn.). (p. 169.)

Europe	
Asia	Africa
Madagascar	Mauritius
	<hr/>
Calayan	Mindanao
Cebu	Mindoro
Guimaras	Negros
Leyte	Panay
Luzon	Samar

**ALLICREX** Blyth.(Sharpe, Cat. Bds., XXIII, p. 183,  
1894.)**cinerea** (Lath.). (p. 183.)

Ceylon	
Burmese provinces to China	
and Japan	
Malay Peninsula	
Indian Peninsula	
Greater Sunda Islands	
	<hr/>
Catanduanes	Mindoro
Cebu	Negros
Luzon	Panay
Marinduque	Sibuyan
Masbate	Sulu
Mindanao	Ticao

**RPHYRIO** Briss.(Sharpe, Cat. Bds., XXIII, p. 192,  
1894.)**pulverulentus** Temm. (p. 207.)

Luzon	Mindoro
Mindanao	

Subfamily **FULICINÆ**.**FULICA** *Linn.*(Sharpe, Cat. Bds., XXIII, p. 209,  
1894.)*atra* *Linn.* (p. 210.)

Europe	
Indian Peninsula	
Mediterranean countries	
Northern and central Asia	
China	Celebes
Java	Sumatra
<hr/>	
Luzon	

## Order PODICIPEDIDIFORMES.

## Family PODICIPEDIDÆ.

**PODICIPES** *Lath.*(Grant, Cat. Bds., XXVI, p. 502,  
1898.)*philippinensis* (*Bonn.*). (p. 511.)

Borneo	
Southern China	
Burmese provinces	
Formosa	Hainan
<hr/>	
Calayan	Luzon
Guimaras	Mindanao

## Order PROCELLARIIFORMES.

## Family PROCELLARIIDÆ.

## Subfamily PROCELLARIINÆ.

**OCEANODROMA** *Reichenb.*(Salvin, Cat. Bds., XXV, p. 347,  
1896.)*sp. McGregor*, Bull. Philippine Mus., No. 4, Luzon  
p. 12 (1904).

## Family PUFFINIDÆ.

## Subfamily PUFFININÆ.

**PUFFINUS** *Briss.*(Salvin, Cat. Bds., XXV, p. 368,  
1896.)*leucomelas* *Temm.* (p. 370.)Japan and Korea south to  
Australia

Luzon

## Order LARIFORMES.

## Family LARIDÆ.

### Subfamily STERNINÆ

**HYDROCHELIDON** Boie.

(Saunders, Cat. Bds., XXV, p. 5,  
1891.)

**leucoptera** (*Meisn. & Schinz*). (p. 6.)

Africa (winter)  
Australia      New Zealand  
Central and southern Europe to  
central Asia and China

## Mindanao

**hybrida** (*Pall.*). (p. 10.)

Malay Archipelago  
Australia Africa  
Southwestern central, and  
southern Europe to China.

ERNA Linn.

(Saunders, Cat. Bds., XXV, p. 40, 1896.)

**fluviatilis** Naum. (p. 54.)

Countries on both sides of Atlantic Ocean  
Indian and African coasts (winter)  
Brazilian coasts (winter)

## Calayan

**boreotis** (Bangs), Bull. Mus. Comp. Zool.,  
XXXVI, No. 8, 256 (1901).

Red Sea  
African and Indian Oceans to  
China, Japan, Australia, and  
the Pacific Islands.

Agutaya	Negros
Balabac	Palawan
Bohol	Panay
Calamianes	Patac off Sulu
Cebu	Romblon
Cuyo	Samar
Guimaras	Sibuyan
Leyte	Siquijor
Luzon	Sulu
Masbate	Tablas
Mindanao	Tawi Tawi

anaesthetia Scop. (p. 191.)

African and Indian seas to China, Japan, Moluccas, northern Australia, and Pacific Islands.

### Gulf of Mexico, Western Indies

Panay

**fuliginosa** *Gm.* (p. 106.)

Tropical and juxatropical seas  
of the world

Siquijor

**sinensis** *Gm.* (p. 113.)

Chinese and Indian seas  
Australia

Mindanao      Palawan  
Mindoro

**melanauchen** *Temm.* (p. 126.)

Tenasserim  
Nicobars      Andamans  
Malay Peninsula  
Northern Australia  
Pacific Islands to Liu P  
Islands  
Northern Mascarene Islands

Palawan      Cresta de Ga

**ANOUS** *Steph.*

(Saunders, Cat. Bds., XXV, p. 136,  
1896.)

**stolidus** (*Linn.*). (p. 136.)

Tropical and juxatropical seas  
of the world

Cagayan Sulu    Palawan

Subfamily **LARINÆ**.

**LARUS** *Linn.*

(Saunders, Cat. Bds., XXV, p. 169,  
1896.)

**ridibundus** *Linn.* (p. 207.)

Europe and northern Asia  
Africa      Indian Ocean  
China to Malay Archipel  
(winter)

Luzon      Samar  
Mindanao

**vegæ** *Palmén.* (p. 270.)

Chinese coasts (winter)  
Japan and Formosa (winter)  
Bonin Islands (winter)  
Arctic Siberia  
Bering Sea

Luzon

## Order CHARADRIIFORMES.

## Suborder CHARADRII.

## Family CHARADRIIDÆ.

## Subfamily ARENARIINÆ.

**RENARIA** Briss.(Sharpe, Cat. Bds., XXIV, p. 91,  
1896.)**interpres** (Linn.). (p. 92.)Cosmopolitan, breeding in high  
northern latitudes

Bohol	Masbate
Cagayancillo	Mindanao
Cagayan	Sulu
Lubang	Palawan
Luzon	Siquijor

## Subfamily CHARADRIINÆ.

**UATAROLA** Leach.(Sharpe, Cat. Bds., XXIV, p. 182,  
1896.)**helvetica** (Linn.). (p. 182.)Subarctic regions south to Aus-  
tralia, Cape, and South  
America (winter)

Cuyo	Negros
Luzon	Palawan
Mindanao	Siquijor

**CHARADRIUS** Linn.(Sharpe, Cat. Bds., XXIV, p. 191,  
1896.)**fulvus** (Gm.). (p. 195.)[*dominicetus* (P. L. S. Mill.).]Subarctic regions south to Aus-  
tralia  
New Zealand Africa  
South America (winter)

Balabac	Masbate
Bohol	Mindanao
Calamianes	Mindoro
Calayan	Negros
Cebu	Palawan
Cuyo	Sibay
Fuga	Sibuyan
Leyte	Siquijor
Lubang	Sulu
Luzon	Ticao

**OCHTHODROMUS** *Reichenb.*(Sharpe, Cat. Bds., XXIV, p. 209,  
1896.)**geoffroyi** (*Wagl.*). (p. 217.)Eastern Asia (Japan, Formosa,  
Africa, Indian Peninsula, &  
Australia (*winter*))

Bohol	Mindanao
Cagayancillo	Mindoro
Cuyo	Palawan
Leyte	Panay
Lubang	Pata off Sul.
Luzon	Siquijor
	Negros

**mongolus** (*Pall.*). (p. 223.)Northeastern Asia  
Coasts of Bering Sea, Alaska  
China to Australia (*winter*)

Bohol	Luzon
Cagayancillo	Mindanao
Calayan	Negros
Cuyo	Palawan
Leyte	Ticao
Lubang	

**veredus** (*Gould*). (p. 232.)Mongolia  
China to Moluccas and Australia (*winter*)

Palawan

**ÆGIALITIS** *Boie.*(Sharpe, Cat. Bds., XXIV, p. 254,  
1896.)**dubia** (*Scop.*). (p. 263.)Africa (*winter*)  
Alaska to California (*casual*)  
Europe and northern Asia  
Japan  
India and the Malay Archipelago (*winter*)

Bohol	Luzon
Cagayancillo	Mindanao
Calayan	Mindoro
Catanduanes	Negros
Cebu	Palawan
Guimaras	Panay
Leyte	Sibuyan
Lubang	Tablas

**peroni** (*Bp.*). (p. 273.)Greater Sunda Islands to  
bes

Bohol	Negros
Calayan	Palawan
Fuga	Romblon
Leyte	Sibutu
Lubang	Sibuyan
Luzon	Siquijor
Mindanao	Ticao

**alexandrina** (*Linn.*). (p. 275.)

Africa  
Indian Peninsula and Australia  
(*winter*)  
Europe and central Asia to  
China and Japan

Calayan      Panay  
Cuyo          Siquijor  
Mindanao      Ticao  
Palawan

Subfamily **HIMANTOPODINÆ.**

**MANTOPUS** *Briss.*

(Sharpe, Cat. Bds., XXIV, p. 309,  
1896.)

**leucocephalus** *Gould.* (p. 317.)

Molucca Islands  
Greater Sunda Islands  
Australia      New Guinea

Mindanao

Subfamily **TOTANINÆ.**

**MENIUS** *Briss.*

(Sharpe, Cat. Bds., XXIV, p. 340,  
1896.)

**arquata** (*Linn.*). (p. 341.)

India           Africa  
Europe east to Lake Baikal  
Southern China and Malay Pen-  
insula (*winter*)

Luzon           Samar  
Masbate        Ticao  
Palawan

**cyanopus** *V.* (p. 350.)

Japan  
Eastern Siberia  
Australia (*winter*)

Mindoro      Negros

**variegatus** (*Scop.*). (p. 361.)

Japan  
Eastern Siberia  
Southern China to Australia  
(*winter*)

Cagayancillo   Mindoro  
Cebu           Negros  
Cuyo           Palawan  
Lubang          Panay  
Luzon           Samar  
Malanipa       Siquijor  
Mindanao

**MESOSCOLOPAX Sharpe.**(Sharpe, Cat. Bds., XXIV, p. 371,  
1896.)**minutus** *Gould.* (p. 371.)

China	
Eastern Siberia	
Corea and Mongolia	
Japan to Australia ( <i>winter</i> )	
<hr/>	
Marinduque	Mindanao

**LIMOSA Briss.**(Sharpe, Cat. Bds., XXIV, p. 372,  
1896.)**novæ-zealandiæ** *Gray.* (p. 379.)

Alaska	
Eastern Siberia south to A	
ustralia	
New Zealand, Oceania ( <i>wi</i>	
<hr/>	
Bohol	Cuyo
Negros	

**limosa** (*Linn.*). (p. 381.)

Central and northern Eu	
to Valley of Ob River	
Mediterranean countries	
northeastern Africa ( <i>o</i>	
ter)	
<hr/>	
Negros	Samar

**TOTANUS Bechst.**(Sharpe, Cat. Bds., XXIV, p. 409,  
1896.)**eurhinus** (*Oberh.*), Proc. U. S. N. M., XXII,  
p. 207 (1900).

India	Africa
Europe and central Asia	
eastern Siberia	
Burmese countries to M	
Archipelago ( <i>winter</i> )	
<hr/>	
Bohol	Negros
Cebu	Palawan
Cuyo	Siquijor
Mindanao	

**HELODROMAS Kaup.**(Sharpe, Cat. Bds., XXIV, p. 437,  
1896.)**ochropus** (*Linn.*). (p. 437.)

Africa	
Europe and northern Asia	
Indian Peninsula to Malay	
chipelago ( <i>winter</i> )	
<hr/>	
Luzon	Samar

**TERACTITIS Stejn.**(Sharpe, Cat. Bds., XXIV, p. 449,  
1896.)**brevis (V.).** (p. 449.)

Eastern Siberia  
China to Malay Archipelago  
and Australia (*winter*)

Bohol	Luzon
Cagayancillo	Malanipa
Calayan	Negros
Cebu	Palawan
Cuyo	Siquijor
Leyte	Ticao
Lubang	

**TITIS Illiger.**(Tringoides Bp.; Sharpe, Cat. Bds.,  
XXIV, p. 456, 1896.)**hypoleucus (Linn.).** (p. 456.)

Africa  
Europe and northern Asia  
Indian Peninsula to Australia  
(*winter*)

Agutaya	Lubang
Balabac	Luzon
Basilan	Masbate
Bohol	Mindanao
Cagayancillo	Mindoro
Cagayan Sulu	Negros
Calamianes	Palawan
Calayan	Panay
Camiguin	Samar
Cebu	Sibay
Cuyo	Ticao
Guimaras	Verde

**REKIA Bp.**(Sharpe, Cat. Bds., XXIV, p. 474,  
1896.)**cinerea (Güldenst.).** (p. 474.)

Northern Siberia  
Northeastern Europe  
Africa and Indian Peninsula to  
Australia (*winter*)

Bohol	Negros
Masbate	Palawan

**OTTIS Koch.**(Sharpe, Cat. Bds., XXIV, p. 480,  
1896.)**nebularius (Gunn.).** (p. 481.)

Africa  
Northern Europe and northern  
Asia  
Indian Peninsula to Australia  
(*winter*)

Luzon	Negros
Mindanao	Samar
Mindoro	

**RHYACOPHILUS** Kaup.(Sharpe, Cat. Bds., XXIV, p. 490,  
1896.)**glareola** (Gm.). (p. 491.)

Africa  
Europe and northern Asia  
Indian Peninsula to Austr  
(winter)

Bohol	Mindanao
Cagayan	Mindoro
Calamianes	Negros
Calayan	Palawan
Cebu	Panay
Guimaras	Siquijor
Lubang	Ticao
Luzon	

Subfamily **SCOLOPACINÆ**.**CALIDRIS** Illiger.(Sharpe, Cat. Bds., XXIV, p. 526,  
1896.)**abba** (Pall.). (p. 526.)[Cf. Richmond, Smithson, Miscel. Colls.,  
47, p. 347 (1905).]

Africa  
Arctic regions  
South America  
Indian Peninsula to Austr  
(winter)  
Marshall Islands (winter)

Luzon

**LIMONITES** Kaup.(Sharpe, Cat. Bds., XXIV, p. 537,  
1896.)**minuta** (Leister). (p. 538.)

Africa  
Ceylon (winter)  
Indian Peninsula  
Northern Europe  
Northern Asia to Lake Ba

Mindanao

**ruficollis** (Pall.). (p. 545.)

Eastern Siberia  
Japan China  
Burmeese countries to Austr  
(winter)

Bohol	Luzon
Calayan	Mindanao
Cebu	Negros
Cuyo	Palawan

***damacensis* (Horsf.). (p. 553.)**

Japan  
 Eastern Siberia  
 Islands of Bering Sea  
 China to northeastern Bengal  
 Burma to Australia (*winter*)

Luzon Palawan  
 Mindanao

***temmincki* (Leisl.). (p. 555.)**

Northern Europe and Asia  
 Northern and northeastern  
 Africa  
 Indian Peninsula  
 China (*winter*)

Negros

***TEROPYGIA* Coues.**

(Sharpe, Cat. Bds., XXIV, p. 561,  
 1896.)

***acuminata* (Horsf.). (p. 566.)**

Eastern Siberia  
 Alaska  
 China south to Australia and  
 New Zealand (*winter*)

Mindanao

***CYLOCHILUS* Kaup.**

(Sharpe, Cat. Bds., XXIV, p. 585,  
 1896.)

***subarquatus* (Güldenst.). (p. 586.)**

Northern Siberia  
 Africa  
 Indian Peninsula to Australia  
 (*winter*)

Luzon Negros

***INGA* Linn.**

(Sharpe, Cat. Bds., XXIV, p. 593,  
 1896.)

***crassirostris* T. & S. (p. 600.)**

Eastern Siberia  
 Japan  
 China to Australia and western  
 Indian Peninsula (*winter*)

Negros

**LIMICOLA** Koch.(Sharpe, Cat. Bds., XXIV, p. 612,  
1896.)**platyrhyncha** (*Tcmim.*). (p. 612.)Northern Europe and Siberia  
Mediterranean and Red Seas  
Indian Peninsula  
China to Moluccas (*winter*)Bohol Negros  
Cuyo Palawan**GALLINAGO** Leach.(Sharpe, Cat. Bds., XXIV, p. 616,  
1896.)**stenura** (*Kuhl*). (p. 619.)Eastern Siberia to the Yen  
China to Malay Peninsula  
(*winter*)

Calayan Mindanao

**megala** *Swinh.* (p. 624.)Eastern Siberia  
Japan  
China south to Molucca Islands  
(*winter*)Basilan Mindoro  
Calamianes Negros  
Cebu Palawan  
Leyte Panay  
Lubang Samar  
Luzon Sibuyan  
Masbate Siquijor  
Mindanao Tawi Tawi**gallinago** (*Linn.*). (p. 633.)Europe to northern Asia  
Senegambia and northeastern  
Africa (*winter*)  
Indian Peninsula to the Malacca  
Peninsula and the Moluccas  
(*winter*)Bohol Luzon  
Leyte Mindoro**ROSTRATULA** V.(Sharpe, Cat. Bds., XXIV, p. 683,  
1896.)**capensis** (*Linn.*). (p. 683.)Africa  
Indian Peninsula  
Burmese provinces to China  
and Japan south to Malacca  
Peninsula  
Greater Sunda IslandsCatanduanes Mindanao  
Leyte Panay  
Lubang Samar  
Luzon Sibuyan  
Marinduque Siquijor

Suborder **PARRÆ.**Family **PARRIDÆ.****HYDROPHASIS** Sharpe.(Sharpe, Cat. Bds., XXIV, p. 69,  
1896.)**chirurgus** (Scop.). (p. 69.)

Indian Peninsula  
Indo-Chinese countries to Ma-  
lay Peninsula and Greater  
Sunda Islands

Calayan Mindanao  
Luzon Mindoro

**HYDRALECTOR** Wagler.(Sharpe, Cat. Bds., XXIV, p. 79,  
1896.)**gallinaceus** (Temm.). (l. c.)

Australia  
Celebes  
Southern Borneo

Mindanao

Suborder **CURSORII.**Family **GLAREOLIDÆ.****AREOLA** Briss.(Sharpe, Cat. Bds., XXIV, p. 53,  
1896.)**orientalis** Leach. (p. 58.)

China  
Eastern Siberia  
Indian Peninsula  
Indo-Chinese countries  
Malay Peninsula and Archipel-  
ago to Australia (winter)

Calayan Mindanao  
Fuga Negros  
Luzon Palawan

Suborder **EDICNEMI.**Family **EDICNEMIDÆ.****THORHAMPHUS** Salvad.(Sharpe, Cat. Bds., XXIV, p. 22,  
1896.)**magnirostris** (V.). (p. 22.)

Australia to Bismarck Archipel-  
ago and north to Borneo and  
islands of Bay of Bengal

Calayan Mindanao  
Fuga Mindoro  
Luzon Palawan

## Order GRUIFORMES.

## Suborder GRUES.

## Family GRUIDÆ.

**ANTIGONE** *Reichenb.*(Sharpe, Cat. Bds., XXIII, p. 262,  
1894.)

**sharpei** *Blanf.* Bull. B. O. C., V, p. VI (1895). Malay Peninsula  
Burma and Cochin China  
Luzon

## Suborder PLATALEÆ.

## Family IBIDIDÆ.

**PLEGADIS** *Kaup.*(Sharpe, Cat. Bds., XXVI, p. 29,  
1898.)

**falcinellus** (*Linn.*). (l. c.) China  
Africa  
Jamalca  
Australia  
Eastern United States  
Southern Europe to India  
Mindanao

## Order ARDEIFORMES.

## Suborder CICONIÆ.

## Family CICONIIDÆ.

## Subfamily CICONIINÆ.

**DISSOURA** *Cab.*(Sharpe, Cat. Bds., XXVI, p. 291,  
1898.)

**episcopus** (*Bodd.*). (p. 294.) Tropical Africa  
Indian Peninsula  
Malay Peninsula  
Indo-Malayan Islands  
Indo-Chinese countries  
Celebes Ceylon  
Calayan Mindoro  
Leyte Negros  
Luzon Panay  
Masbate Samar  
Mindanao

## Suborder ARDEIDÆ.

## Family ARDEIDÆ.

**YRRHERODIAS** *Finsch & Hartl.*, Vog.

(Ost-Afr., p. 676 (1870)).

[*Phoyx* Stejn. (Sharpe, Cat. Bds., XXVI, p. 60, 1898.)]**manillensis** (*Meyen*). (p. 64.)

Celebes	
Indian Peninsula	
Malay Peninsula	
Ceylon	China
Greater Sunda Islands.	

Basilan	Negros
Calamianes	Palawan
Catanduanes	Panay
Cebu	Romblon
Leyte	Samar
Luzon	Sibuyan
Marinduque	Siquijor
Masbate	Tablas
Mindanao	Tawi Tawi
Mindoro	Ticao

**DEA** *Linn.*

(Sharpe, Cat. Bds., XXVI, p. 66, 1898.)

**sumatrana** *Raffl.* (p. 68.)

Australia	
Malay Peninsula	
Sunda Islands	Celebes
Aracan	Tenassserim
Negros	
Palawan	

**cinerea** *Linn.* (p. 74.)

Europe	Asia
Africa	Australia
Guimaras	

**SOPHOYX** *Sharpe.*

(Sharpe, Cat. Bds., XXVI, p. 85, 1898.)

**intermedia** *Wagl.* (p. 85.)

Indian Peninsula	
Malayan Archipelago	
China	Japan
Bohol	
Calayan	
Luzon	
Mindanao	
Mindoro	
Palawan	
Samar	

**HERODIAS Boie.**

(Sharpe, Cat. Bds., XXVI, p. 88,  
1898.)

**timoriensis** (*Cuv.*). (p. 98.)

Northern China and Japan  
Australia

Mindanao

**EGRETTA Forster.**

(*Garzetta* Kaup; Sharpe, Cat. Bds.,  
XXVI, p. 118, 1898.)

**garzetta** (*Linn.*). (p. 118.)

Africa  
China Japan  
Southern Europe to cent  
Asia  
Indian Peninsula  
Malay Peninsula and Archip  
ago

Bohol Mindanao  
Cagayancillo Negros  
Leyte Panay  
Lubang Romblon  
Luzon Siquijor

**DEMIEGRETTA Blyth.**

(Sharpe, Cat. Bds., XXVI, p. 136,  
1898.)

**sacra** (*Gm.*). (p. 137.)

Coast of Bay of Bengal  
Australia and Oceania no  
to Japan and Corea

Balabac Mindanao  
Bohol Mindoro  
Bongao Negros  
Cagayancillo Panay  
Cagayan Sulu Pata (off Su)  
Calayan Romblon  
Cebu Semirara  
Cuyo Sibuyan  
Fuga Siquijor  
Lubang Sulu  
Luzon Tablas  
Malanipa Tawi Tawi  
Marinduque Ticao  
Masbate

**NYCTICORAX Rafin.**

(Sharpe, Cat. Bds., XXVI, p. 145,  
1898.)

**nycticorax** (*Linn.*). (p. 146.)

Africa  
Malay Peninsula  
China and Japan  
Greater Sunda Islands  
Celebes  
Northern and Central Amer  
to Columbia and Ecuado  
Central and southern Europe  
Indian Peninsula

Calayan Mindanao  
Luzon

*manillensis* Vig. (p. 162.)

Western Celebes  
Northern Borneo

Basilan	Mindoro
Catanduanes	Negros
Cebu	Panay
Leyte	Samar
Luzon	Sibuyan
Marinduque	Siquijor
Masbate	Tablas
Mindanao	Ticao

**DORSACHIUS** Bp.

(Sharpe, Cat. Bds., XXVI, p. 166,  
1898.)

*melanophorus* (Raffl.). (p. 166.)

Ceylon  
Southern India  
Assam to Hainan  
Greater Sunda Island  
Formosa south to Malay Peninsula

Balabac	Mindanao
Basilan	Palawan
Cebu	Samar
Guimaras	Siquijor
Luzon	Ticao
Masbate	

*goisagi* (Temm.). (p. 169.)

Japan — Formosa  
Luzon — Mindanao

**JTORIDES** Blyth.

(Sharpe, Cat. Bds., XXVI, p. 172,  
1898.)

*javanica* (Horsf.). (p. 177.)

Southern China  
Malay Peninsula  
Indian Peninsula  
Celebes Ceylon  
Mascarene Islands  
Greater Sunda Islands

Bongao	Mindoro
Cagayancillo	Negros
Calamianes	Nipa
Calayan	Palawan
Cebu	Panay
Cuyo	Romblon
Dinagat	Samar
Guimaras	Semirara
Leyte	Sibuyan
Lubang	Siquijor
Luzon	Sulu
Marinduque	Tablas
Masbate	Tawi Tawi
Mindanao	Ticao

*amurensis* (Schrenck) (p. 181.)

Greater Sunda Islands  
Japan China  
Amur-land Celebes

Cebu — Palawan

**BUBULCUS Bp.**(Sharpe, Cat. Bds., XXVI, p. 213,  
1898.)**coromandus (Bodd.). (p. 217.)**

Ceylon	
Eastern Siberia	
Indian Peninsula	
Corea	China
Indo-Chinese countries south	
Celebes and Moluccas	

Balabac	Masbate
Bohol	Mindanao
Bongao	Mindoro
Calayan	Negros
Catanduanes	Palawan
Cebu	Panay
Cuyo	Sulu
Guimaras	Tablas
Lubang	Ticao
Luzon	

**ARDETTA Gray.**(Sharpe, Cat. Bds., XXVI, p. 220,  
1898.)**sinensis (Gm.). (p. 227.)**

Japan	
Indian Peninsula	
China	Korea
Indo-Chinese countries	
Malay Peninsula and isla	
to Australia (winter)	

Calayan	Panay
Luzon	Sulu
Mindanao	Tablas
Mindoro	

**cinnamomea (Gm.). (p. 236.)**

China	
Eastern Siberia	
Celebes (winter)	
Indian Peninsula	
Indo-Malayan subregion	

Catanduanes	Mindoro
Cebu	Palawan
Guimaras	Panay
Leyte	Sibuyan
Luzon	Tablas
Marinduque	Tawi Tawi
Mindanao	Ticao

**NANNOCNUS Stejn.**(Sharpe, Cat. Bds., XXVI, p. 242,  
1898.)**eurhythmus (Swinh.). (p. 242.)**

Eastern Siberia	
Japan	China
Borneo	Celebes
Mindanao	Negros

**PETOR** *Heine & Reichen.*(Sharpe, Cat. Bds., XXVI, p. 246,  
1898.)**flavicollis** (*Lath.*). (p. 247.)

Malay Peninsula	
Celebes	Ceylon
Indo-Chinese countries	
Indian Peninsula	
Greater Sunda Islands	
Southern and central China	

Cebu	Mindanao
Luzon	Negros
Marinduque	Samar

**TAURUS** *Briss.*(Sharpe, Cat. Bds., XXVI, p. 253,  
1898.)**stellaris** (*Linn.*). (l. c.)

Northwestern India	
Burma	China
Temperate Palæarctic region	

Luzon

## Order ANSERIFORMES.

## Family ANATIDÆ.

## Subfamily PLECTROPTERINÆ.

**TTOPUS** *Brandt.*(Salvadori, Cat. Bds., XXVII, p. 64,  
1895.)**coromandelianus** (*Gm.*). (p. 68.)

Indian Peninsula	
Burmese countries	
Greater Sunda Islands	
China	Celebes

Luzon

## Subfamily ANATINÆ.

**NDROCYGNA** *Swains.*(Salvadori, Cat. Bds., XXVII, p. 144,  
1895.)**viduata** (*Linn.*). (p. 145.)

Tropical Africa	
Tropical South America	
West Indies	Madagascar

Luzon

**arcuata** (*Horsf.*). (p. 153.)

New Guinea	
Indo-Malayan Islands	
Australia	Oceania
Celebes	Moluccas

Basilan	Mindanao
Bohol	Mindoro
Catanduanes	Panay
Cebu	Samar
Guimaras	Sibuyan
Leyte	Siquijor
Luzon	Ticao
Masbate	

**guttulata** *Wallace.*

[*guttata* Forst. (p. 164.)]

Celebes	
Tenimber Islands	
Moluccas	New Guinea

Mindanao

### **ANAS Linn.**

(*Salvadori*, Cat. Bds., XXVII, p. 187,  
1895.)

**luzonica** *Fraser.* (p. 205.)

Catanduanes	Mindanao
Guimaras	Mindoro
Lubang	Panay
Luzon	Samar
Marindique	Siquijor
Masbate	Ticao

### **POLIONETTA Oates.**

(*Oates*, Man. Game Bds. Ind., pt. II,  
p. 151, 1899.)  
[*Anas* Linn. pt.]

**zonorhyncha** (*Swinh.*). (p. 211.)

Eastern Siberia	
Mongolia	Japan
China	Kurile Islands

Calayan

### **MARECA Steph.**

(*Salvadori*, Cat. Bds., XXVII, p. 224,  
1895.)

**penelope** (*Linn.*). (l. c.)

Persia ( <i>winter</i> )	
Marshall Islands ( <i>winter</i> )	
North America ( <i>occasional</i> )	
Northeastern Africa ( <i>winter</i> )	
Northern Europe and Siberia	
Kamtchatka	
Northern Indian Peninsula	
Burma to Borneo ( <i>winter</i> )	

Calayan

**ETTION** Kaup.(Salvadori, Cat. Bds., XXVII, p. 238,  
1895.)**crecca** (Linn.). (p. 243.)

Persia	
China (winter)	
Indian Peninsula	
Europe and northern Asia	
Eastern United States (occasional)	
Northern and northeastern Africa	
Calayan	Mindoro
Luzon	

**AFILA** Steph.(Salvadori, Cat. Bds., XXVII, p. 270,  
1895.)**acuta** (Linn.). (p. 270.)[*modesta* Tristr. (p. 275, note.)]

Northern Asia	
North America	
Northern Europe	
Mediterranean countries (winter)	
Indian Peninsula and China (winter)	
Central America and West Indies (winter)	
Indo-Malayan Archipelago and Oceania (winter)	
Luzon	

**ERQUEDULA** Steph.(Salvadori, Cat. Bds., XXVII, p. 290,  
1895.)**querquedula** (Linn.).[*circia* Linn. (p. 293.)]

China (winter)	
Indian Peninsula (winter)	
Northeastern Africa (winter)	
Malayan Archipelago (winter)	
Northern Europe and northern Asia	
Calayan	Luzon

**ATULA** Boie.(Salvadori, Cat. Bds., XXVII, p. 306,  
1895.)**clypeata** (Linn.). (p. 306.)

North America	
Africa (winter)	
West Indies (winter)	
Southern China (winter)	
Indian Peninsula (winter)	
Arabia and Persia (winter)	
Hawaiian Archipelago (winter)	
Central America to Colombia (winter)	
Europe	Western Asia
Calayan	Luzon
Mindoro	

Subfamily **FULIGULINÆ**.**FULIGULA** *Steph.*(Salvadori, Cat. Bds., XXVII, p. 354,  
1895.)**fuligula** (*Linn.*). (p. 363.)

Northern Asia	
Northern Europe	
Greater Sunda Islands ( <i>winter</i> )	
Marianne and Pelew Islands ( <i>winter</i> )	
Mediterranean Sea and Abyssinia ( <i>winter</i> )	
Northern Indian Peninsula	
Southern China ( <i>winter</i> )	
Calayan	Mindanao
Luzon	

## Order PELECANIFORMES.

Family **PHALACROCORACIDÆ**.**PHALACROCORAX** *Briss.*(Grant, Cat. Bds., XXVI, p. 330,  
1898.)**carbo** (*Linn.*). (p. 340.)

Europe	Africa
Greenland	Northern Asia
Eastern North America	
Georgia	
Indian Peninsula to China	
Australia	
Calayan	Ticao
Luzon	

Family **PLOTIDÆ**.**ANHINGA** *Briss.*(*Plotus* *Linn.*; Grant, Cat. Bds.,  
XXVI, p. 410, 1898.)**melanogaster** (*Pennant*). (p. 414.)

Mesopotamia	
Indian Peninsula	
Indo-Chinese countries	
Indo-Malayan Peninsula	
Borneo	Celebes
Luzon	Mindoro
Mindanao	Negros

Family **SULIDÆ**.**SULA** *Briss.*(Grant, Cat. Bds., XXVI, p. 423,  
1898.)**piscator** (*Linn.*). (p. 432.)

Oceania	
Southern Atlantic	
Indian and Australian Seas	
Mindanao	

**sula** (Linn.). (p. 436.)

Tropical Atlantic, Indian, Australian, and Pacific Oceans

Calayan? <sup>1</sup> Luzon  
Dinagat Mindanao

Family **FREGATIDÆ.**

**REGATA** Briss.

(Grant, Cat. Bds., XXVI, p. 442,  
1898.)

**aquila** (Linn.). (p. 443.)

Tropical and subtropical oceans  
of both hemispheres

Cagayancillo

**ariel** (Gould). (p. 447.)

Tropical and subtropical Indian  
and Pacific Oceans

Cagayancillo N. gros  
Luzon Palawan  
Mindanao

Family **PELECANIDÆ.**

**LECANUS** Linn.

(Grant, Cat. Bds., XXVI, p. 460,  
1898.)

**philippensis** Gm. (p. 471.)

Indian Peninsula to China

Luzon Mindanao

Order **ACCIPITRIFORMES.**

Suborder **ACCIPITRES.**

Family **FALCONIDÆ.**

Subfamily **ACCIPITRINÆ.**

**TCUS** Lacép.

(Sharpe, Cat. Bds., I, p. 50, 1874.)

**spilonotus** Kaup. (p. 58.)

Eastern Siberia  
China and Indo-Burmese coun-  
tries (winter)  
Malay Archipelago (winter)

Calayan Palawan  
Luzon Sibay  
Mindanao Sulu  
Mindoro

A pair of birds, in all probability *S. sula*, were observed near Calayan by Mr. Gregor in September, 1903.—WORCESTER.

**melanoleucus** (*Forst.*). (p. 61.)

Eastern Siberia	
Mongolia	China ( <i>wint</i> )
Northeastern Indian Peninsula	
and Indo-Chinese country	
	( <i>winter</i> )

Calayan	Mindanao
Basilan	Negros
Guimaras	Sulu
Luzon	Ticao

**æruginosus** (*Linn.*). (p. 69.)

Temperate Europe	
Northern Africa	( <i>winter</i> )
Indian Peninsula	( <i>winter</i> )
Siberia	China ( <i>wint</i> )

Cagayan	Sulu	Mindoro
Luzon		

**ASTUR** *Lacép.*

(Sharpe, Cat. Bds., I, p. 92, 1874.)

**trivirgatus** (*Temm.*). (p. 105.)

Indian Peninsula	
Indo-Malayan Islands	
Ceylon	Formosa

Balabac	Palawan
Leyte	Samar
Mindanao	

**soloensis** (*Lath.*). (p. 114.)

China	
Indo-Chinese countries	
Molucca Islands	( <i>winter</i> )
Malay Peninsula	( <i>winter</i> )
Indo-Malayan Islands	( <i>wi</i> )

Cagayancillo	Mindanao
Luzon	

**cuculoides** (*Temm.*). (p. 115.)

China, south to Malay Arch	
ago	( <i>winter</i> )

Cagayancillo	
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**ACCIPITER** *Briss.*

(Sharpe, Cat. Bds., I, p. 132, 1874.)

**gularis** (*Temm.* & *Schl.*). (p. 160, pt.)

Japan	
Northern China	
Malay Peninsula	
Malay Archipelago	

Calayan	Palawan
Fuga	

**manillensis** (*Meyen*). (p. 150, pt.)

Guimaras	Mindanao
Leyte	Mindoro
Luzon	Negros

Subfamily **AQUILINÆ.****PHOTRIORCHIS** Sharpe.

(Sharpe, Cat. Bds., I, p. 255, 1874.)

**kieneri** (*Geoffr.*). (p. 255.)

Malay Peninsula	
Indian Peninsula	
Lesser Sunda Islands	
Indo-Malayan Islands	
Indo-Chinese provinces	
Ceylon	Celebes
<hr/>	
Luzon	Marinduque
Panay	Mindanao

**ZÆTUS** Vieill.

(Sharpe, Cat. Bds., I, p. 259, 1874.)

**philippinensis** Gurney. (p. 261, note.)

Basilan	Negros
Luzon	Palawan
Masbate	Siquijor

**limnaëtus** (*Horsf.*). (p. 272.)

Burmese provinces	
Malayan Peninsula	
Northeastern Bengal	
Greater Sunda Islands	
Assam	Himalayas
<hr/>	
Calamianes	Mindoro
Lubang	Palawan
	Mindanao

**HECOPHAGA** Grant.

(Grant, B. O. C., VI, p. 17, 1896.)

**jefferyi** Grant, Bull. B. O. C., VI, p. 17, 1896; id. Ibis, 1897, pl. v.

Leyte?	Mindanao
Luzon	Samar

**LORNIS** Gray.

(Sharpe, Cat. Bds., I, p. 287, 1874.)

**bacha** (*Daud.*). (p. 290.)

Malayan Peninsula	
Greater Sunda Islands	

Calamianes	Palawan
Balabac	

**holospilus** (*Vig.*). (p. 293.)

Basilan	Marinduque
Bongao	Mindanao
Catanduanes	Mindoro
Cebu	Samar
Leyte	Sulu
Luzon	Tawi Tawi

**panayensis** Steere, List. Bds. & Mams. Steere Exp., p. 7 (1890).

Guimaras	Romblon
Masbate	Sibuyan
Negros	Tablas
Panay	

*jefferyi* was probably heard, although not seen, by Whitehead in Leyte. As *jefferyi* has been killed in Samar and Mindanao its occurrence in Leyte is hardly open to doubt.—WORCESTER.

**BUTASTUR** *Hodgs.*

(Sharpe, Cat. Bds., I, p. 294, 1874.)

**indicus** (*Gm.*). (p. 297.)

Ussuri-land	
Japan	Celebes
China to Malay Peninsula	

Balabac	Masbate
Basilan	Mindanao
Bohol	Mindoro
Cagayancillo	Negros
Cagayan Sulu	Palawan
Calamianes	Panay
Calayan	Samar
Cebu	Sibay
Cuyo	Siquijor
Fuga	Sulu
Guimaras	Tawi Tawi
Lubang	Verde
Luzon	

**HALIAETUS** *Savign.*

(Sharpe, Cat. Bds., I, p. 301, 1874.)

**leucogaster** (*Gm.*). (p. 307.)

Indian Peninsula
Indo-Chinese provinces
Malay Peninsula to Australia and Oceania

Basilan	Romblon
Bongao	Samar
Calamianes	Semirara
Calayan	Sibuyan
East Bolod	Siquijor
Fuga	Sulu
Luzon	Tablas
Masbate	Tawi Tawi
Mindanao	Ticao
Mindoro	Verde
Palawan	

**HALIASTUR** *Selby.*

(Sharpe, Cat. Bds., I, p. 312, 1874.)

**intermedius** *Gurney.* (p. 314.)

Celebes
Malay Peninsula
Greater Sunda Islands
Indo-Chinese provinces

Basilan	Marinduque
Bohol	Masbate
Bongao	Mindanao
Calamianes	Mindoro
Catanduanes	Negros
Cebu	Panay
Cuyo	Romblon
Guimaras	Samar
Leyte	Sibuyan
Lubang	Siquijor
Luzon	Sulu
Maestro de Campo	Tablas
Malanipa	Tawi Taw
	Ticao

**LANUS Savign.**

(Sharpe, Cat. Bds., I, p. 336, 1874.)

**hypoleucus Gould.** (p. 338.)

Celebes	
Greater Sunda Islands	
Basilan	Mindoro
Bongao	Negros
Calamianes	Samar
Cebu	Sibuyan
Guimaras	Sulu
Luzon	Tawi Tawi
Mindanao	

**RNIS Cur.**

(Sharpe, Cat. Bds., I, p. 343, 1874.)

**ptilonorhynchus (Temm.).** (p. 347.)

Ceylon	
Malay Peninsula	
Indian Peninsula	
Indo-Chinese countries	
Greater Sunda Islands	
Cebu	Palawan
Luzon	Samar
Mindanao	Sibuyan
Mindoro	Sulu

**ZA Hodge.**

(Sharpe, Cat. Bds., I, p. 351, 1874.)

**magnirostris Gray.** (p. 356.)

Luzon Mindanao

**leucopais Sharpe, Ibis, 1888, p. 195.**Palawan Samar  
Romblon**CROHIERAX Sharpe.**

(Sharpe, Cat. Bds., I, p. 366, 1874.)

**erythrogenys (Vig.).** (p. 369.)

Luzon Mindoro

**meridionalis Grant, Ibis, 1897, 220.**Cebu Mindanao  
Luzon Samar**LCO Linn.**

(Sharpe, Cat. Bds., I, p. 374, 1874.)

**peregrinus Tunst.**[*communis* Gm. (p. 376.)]Africa (winter)  
Northern America  
Europe Asia  
Indian Peninsula (winter)Calayan Mindoro  
Catanduanes Negros  
Fuga Palawan  
Luzon Sibuyan  
Mindanao**ernesti Sharpe, Ibis, 1894, p. 545.**Greater Sunda Islands  
New Guinea Fiji Islands

Luzon Negros

**melanogenys** *Gould.* (p. 385.)

Australia

Luzon

**severus** *Horsf.* (p. 397.)

Malay Peninsula  
Burmese provinces  
Himalayas Ceylon  
Southern Indian Peninsula  
Greater Sunda Islands to N  
Guinea and New Britain

Calamianes	Palawan
Cebu	Romblon
Luzon	Sibuyan
Mindanao	Siquijor
Mindoro	Sulu
Negros	Tawi Tawi

**CERCHNEIS** *Boie.*

(Sharpe, Cat. Bds., I, p. 423, 1874.)

**tinnunculus** (*Linn.*). (p. 425.)

Africa (*winter*)  
Indian Peninsula (*winter*)  
Europe Northern As

Luzon

Suborder **PANDIONES.**Family **PANDIONIDÆ.****PANDION** *Savign.*

(Sharpe, Cat. Bds., I, p. 448, 1874.)

**haliaeetus** (*Linn.*). (p. 449.)

Eastern Hemisphere

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Luzon	Palawan
Mindoro	

**leucocephalus** *Gould.* (p. 451.)

Australia  
Austro-Malayan Islands

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Balabac	Marinduque
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**POLIOAËTUS** *Kaup.*

(Sharpe, Cat. Bds., I, p. 452, 1874.)

**ichthyaëtus** (*Horsf.*). (p. 452.)

Malay Peninsula  
Burmese provinces  
Indian Peninsula  
Greater Sunda Islands  
Celebes Ceylon

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Basilan	Mindoro
Bongao	Negros
Luzon	Samar
Mindanao	

## Order STRIGIFORMES.

## Family BUBONIDÆ.

## Subfamily BUBONINÆ.

**EUDOPTYNX** Kaup.

(*Bubo*, pt., Sharpe, Cat. Bds., II, p. 12, 1875.)

**philippinensis** Kaup. (p. 43.) Luzon

**gurneyi** Tweed., P. Z. S., 1878, p. 940. Mindanao

**US** Pennant.

(Stone, Auk. XX, p. 275, 1903.)

(*Scops*, Sharpe, Cat. Bds., II, p. 43, 1875.)

**megalotis** (Gray.). (p. 69.) Luzon

**everetti** (Tweed.), P. Z. S., 1878, p. 492. Basilan  
Mindanao Palawan  
Samar

**fuliginosus** (Sharpe), Ibis, 1888, p. 197. Palawan

**sibutuensis** (Sharpe), Bull. B. O. C., II, p. ix (1893). Sibutu Sulu

**longicornis** (Grant), Bull. B. O. C., III, p. li (1894). Luzon Mindoro? <sup>1</sup>

**mindorensis** (Whitehead), Ibis, Jan., 1899, p. 98. Mindoro

**whiteheadi** (Grant), Bull. B. O. C., IV, p. xl (1895). Luzon

**rufescens** (Horsf.). (p. 102.) Malay Peninsula  
Greater Sunda Islands

Sulu

**cuyensis** McGregor, Bull. Philippine Mus., No. 4, p. 17 (1904). Cuyo

**calayensis** McGregor, l. c., p. 18. Calayan

**romblonis** McGregor, Govt. Lab. Publ., No. 25, p. 12 (1905). Romblon

n undetermined specimen of *Scops* collected by Whitehead in Mindoro, is  
usually referred by Grant to *S. longicornis* (Ibis, Oct., 1896, p. 462).—  
CESTER.

**NINOX Hodgs.**

(Sharpe, Cat. Bds., II, p. 151, 1875.)

**lugubris** (*Tickell*). (p. 154.)

Himalayas  
Indian Peninsula  
Burmese countries

Basilan	Negros
Luzon	Panay
Masbate	Sulu
Mindanao	

**scutulata** (*Raffl.*). (p. 156.)

Southern India	
Malay Peninsula	
Greater Sunda Islands	
Ceylon	Tenasserim

Palawan

**japonica** (*Temm. & Schl.*).

(*Scutulata* pt. Sharpe, Cat. Bds., II,  
p. 156; *florensis* Wall., P. Z. S., 1863,  
p. 488; *macroptera* W. Blasius, *Ornis*,  
1888, p. 545.)

Celebes (winter)	
Ternate (winter)	
Sangi Islands (winter)	
Japan	China
Indo-Malayan Islands	

Calayan	Fuga
Cebu	Mindanao
Cuyo	Mindoro
Basilan	

**philippensis** *Bp.* (p. 167.)

Guimaras	Negros
Leyte	Panay
Luzon	Samar
Marinduque	Siquijor
Masbate	Ticao

**everetti** Sharpe, Bull. B. O. C., VI, p. 42  
(1897).

Siasi

**spilocephala** *Tweedd.*, P. Z. S., 1878, p. 940.

Basilan Mindanao

**spilonota** *Bourns & Worcester*, Occ. Papers  
Minnesota Acad., I, No. 1, p. 8 (1894).

Cebu	Mindoro
Luzon	Tablas
Mindanao	

**reyi** *Oust.*, Bul. Assoc. Sc. France, 1880, No.  
39, p. 206.

Bongao Sulu

**mindorensis** *Grant*, Ibis, 1896, p. 463.

Mindoro

**plateni** *Blas.* (in litt.) *Hartl.*, Abh. Nat.  
Ver. Brem., XVI, p. 271 (1899).

Mindoro

Subfamily **SYRNIINÆ**.**SYRNIUM Savign.**

(Sharpe, Cat. Bds., II, p. 244, 1875.)

**whiteheadi** Sharpe, Ibis, 1888, p. 196, pl. iii.  
[*wiepkeni* W. Blasius, *Ornis*, 1888, p. 304.]

## Family STRIGIDÆ.

**RIX** Linn.

(Sharpe, Cat. Bds., II, p. 290, 1875.)

**candida** Tick. (p. 308.)

[oustaleti Hartl., P. Z. S., 1879, p. 295.]

Indian Peninsula	
Burmese provinces	
Northern Australia	
Fiji Islands (Viti Levu)	
Formosa	Celebes
	—
Calamianes	Mindoro
Cebu	Sibuyan
Luzon	Siquijor

## Order PSITTACIFORMES.

## Family LORIIDÆ.

**ICHOGLOSSUS** Vig. & Horsf.

(Salvad., Cat. Bds., XX, p. 49, 1891.)

**johnstoniae** Hartert, Bull. B. O. C., XIV, Mindanao  
p. 10 (1903).

## Family CACATUIDÆ.

**CATUA** Vieill.(Salvadori, Cat. Bds., XX, p. 115,  
1891.)

<b>hæmatropygia</b> (P. L. S. Müll.). (p. 130.)	Balabac	Mindoro
	Basilan	Negros
	Bongao	Nipa
	Calamianes	Palawan
	Cebu	Panaon
	Guimaras	Panay
	Lapac	Samar
	Leyte	Siquijor
	Lubang	Sulu
	Luzon	Tablas
	Marinduque	Tawi Tawi
	Masbate	Ticao
	Mindanao	

## Family PSITTACIDÆ.

## Subfamily PALÆORNITHINÆ.

**ONITURUS** Wagl.(Salvadori, Cat. Bds., XX, p. 414,  
1891.)**verticalis** Sharpe, Bull. B. O. C., III, p. x Bongao Tawi Tawi  
(1893). Sibutu**montanus** Grant, Bull. B. O. C., IV, p. xli Luzon  
(1895).

**discurus** (Vieill.). (p. 417.)

[*P. suluensis* W. Blasius, J. f. O. 1890,  
p. 140.]

Basilan	Mindanao
Catanduanes	Negros
Cebu	Samar
Guimaras	Sibuyan
Leyte	Sulu <sup>1</sup>
Luzon	Tablas
Masbate	

**waterstradti** Roths., Bull. B. O. C., XIV,  
p. 72 (1904).

Mindanao

**mindorensis** Steere. (p. 419.)

Mindoro

**cyaneiceps** Sharpe. (p. 419.)

Balabac	Palawan
Calamianes	

**luconensis** Steere. (p. 420.)

Luzon	Marinduque
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**TANYGNATHUS** Wagl.

(Salvadori, Cat. Bds., XX, p. 422,  
1891.)

**lucionensis** (Linn.). (p. 424.)

Basilan	Mindoro
Bongao	Negros
Cagayan	Palawan
Sulu	
Calamianes	Panay
Cebu	Romblon
Guimaras	Samar
Lapac	Sibutu
Leyte	Sibuyan
Luzon	Siquijor
Maestro de	Sulu
Campo	Tablas
Malanipa	Tawi Tawi
Marinduque	Ticao
Masbate	Verde
Mindanao	

**everetti** Tucced. (p. 432.)

Luzon	Negros
Mindanao	Panay
Mindoro	Samar

**burbidgei** Sharpe. (p. 432.)

Bongao	Tawi Tawi
Sulu	

**BOLBOPSITTACUS** Salvad.

(Salvadori, Cat. Bds., XX, p. 503,  
1891.)

**lunulatus** (Scop.). (p. 504.)

Luzon

**intermedius** Salvad. (p. 505.)

Leyte Samar

**mindanensis** (Steere). (p. 506.)

Mindanao Panaon

<sup>1</sup>W. Blasius has separated the Sulu birds as a new variety under the name *P. discurus suluensis*, stating that they differ from the typical *P. discurus* in the greater extent of the blue coloring on the head and in the more slender longer beak. A careful examination of the specimens obtained by Bourns myself in Sulu failed to disclose any differences between them and typical *P. discurus*, and I am of the opinion that Blasius's "variety" can not stand.

**ORICULUS** *Blyth.*

(Salvadori, Cat. Bds., XX, p. 515,  
1891.)

<b>chrysonotus</b> <i>Scl.</i> (p. 522.)	Cebu	
<b>regulus</b> <i>Souancé.</i> (p. 523.)	Guimaras Masbate Negros	Panay Ticao
<b>bournsi</b> <i>McGregor</i> , Govt. Lab. Publ. No. 25, p. 16.	Romblon Sibuyan	Tablas
<b>philippensis</b> ( <i>P. L. S. Müll.</i> ). (p. 524.)	Catanduanes Luzon	Marinduque
<b>mindorensis</b> <i>Steere.</i> (p. 526.)	Mindoro	
<b>siquijorensis</b> <i>Steere.</i> (p. 526.)	Siquijor	
<b>apicalis</b> <i>Souancé.</i> (p. 528.)	Basilan Bazol	Dinigat Mindanao
<b>worcesteri</b> <i>Steere.</i> (p. 528, pt.)	Bohol Leyte	Samar
<b>bonapartei</b> <i>Souancé.</i> (p. 530.)	Bongao Sulu	Tawi Tawi
<b>sp.</b> <i>Salvad.</i> , Cat. Bds. XX, p. 530, note.	Mindanao	
<b>galgulus</b> ( <i>Linn.</i> ). (p. 531.)	Malay Peninsula Sumatra Banka	Nias Borneo
	Cagayan	Sulu

## Order CORACIIFORMES.

## Suborder PODARGI.

## Family PODARGIDÆ.

**TRACHOSTOMUS** *Gould.*

(Hartert, Cat. Bds., XVI, p. 636,  
1892.)

<b>septimus</b> <i>Tweedd.</i> (p. 638.)	Basilan? <sup>1</sup>	Mindanao
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<b>microrhynchus</b> <i>Grant</i> , Bull. B. O. C., IV, p. xli (1895.)	Luzon
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A *Batrachostomus*, probably of this species, was seen by me in Basilan in 1.—WORCESTER.

<i>menagei</i> Bourns & Worcester, Occ. Papers Minnesota Acad., 1, No. 1, p. 11 (1894).	Negros? <sup>1</sup>	Panay
<i>javensis</i> (Horsf.). (p. 640.)	Borneo	Sumatra
	Java	
	Palawan	
<i>affinis</i> Blyth. (p. 643.)	Malay Peninsula Southern Tenasserim Borneo	Sumatra
	Palawan	

## Suborder CORACIÆ.

## Family CORACIIDÆ.

## Subfamily CORACINÆ.

**EURYSTOMUS** Vieill.(Sharpe, Cat. Bds., XVII, p. 28,  
1892.)*orientalis* (Linn.). (p. 33.)

Malay Peninsula	
Burmese provinces	
Cachar	Java
Borneo	Sumatra
Andaman and Nicobar Isla	

Basilan	Mindoro
Cagayancillo	Negros
Calamianes	Palawan
Calayan	Panaon
Cebu	Panay
Cuyo	Romblon
Dinagat	Samar
Fuga	Sibutu
Guimaras	Sibuyan
Leyte	Siquijor
Luzon	Sulu
Maestro de Tablas	
Campo	Tawi Tawi
Marindique	Ticao
Masbate	Verde
Mindanao	

## Suborder HALCYONES.

## Family ALCEDINIDÆ.

## Subfamily ALCEDININÆ.

**PELARGOPSIS** Gloger.(Sharpe, Cat. Bds., XVII, p. 96,  
1892.)*leucocephala* (Gm.).<sup>2</sup> (p. 98.)

Borneo

Palawan?

<sup>1</sup> A female *Batrachostomus*, probably referable to this species, was shot Negros by Keay in April, 1899 (See Ibis, April, 1900, p. 353.)—WOCESTER.

<sup>2</sup> The Palawan record is based on Whitehead's collection; Sharpe, Ibis, I, p. 197; Whitehead records *P. gouldi* not *P. leucocephala*, Ibis, 1893, p. 41—MCGREGOR.

**gouldi** Sharpe. (p. 100.)

Balabac	Luzon
Calamianes	Mindoro
Lubang	Palawan

**gigantea** Walden. (p. 100.)

Basilan	Negros
Bongao	Panay
Cebu	Samar
Dinagat	Sibutu
Guimaras	Sibuyan
Lapac	Sulu
Leyte	Tablas
Masbate	Tawi Tawi
Mindanao	Ticao
Malanipa	

**CEUDO** Linn.

(Sharpe, Cat. Bds., XVII, p. 141,  
1892.)

**bengalensis** Briss. (p. 141.)

Molucca Islands	
Malay Peninsula	
Indian Peninsula	
Burmese provinces	
Greater Sunda Islands	
China	Hainan
Europe	Northern Asia

Balabac	Masbate
Basilan	Mindanao
Bohol	Mindoro
Cagayancillo	Negros
Cagayan Sulu	Palawan
Calayan	Romblon
Catanduanes	Samar
Cebu	Sibuyan
Cuyo	Siquijor
Guimaras	Sulu
Leyte	Tablas
Lubang	Tawi Tawi
Luzon	Verde

**meninting** Horsf. (p. 157.)

Sumatra	
Malay Peninsula	
Southern Tenasserim	
Java	Borneo

Balabac	Palawan
Bongao	Sulu
Calamianes	Tawi Tawi

**CYONE** Swains.

(Sharpe, Cat. Bds., XVII, p. 167,  
1892.)

**cyanopectus** (Lafr.) (p. 185.)  
[**steerii** (Sharpe). (p. 187.)]

Luzon	Mindoro
Marinduque	Sibuyan
Masbate	Ticao

**argentata** (Tweedd.). (p. 187.)

Basilan	Mindanao
Dinagat	

**flumenicola** (Steere). (p. 187.)

Leyte

Samar

**nigrirostris** (Bourns & Worcester), Occ. Papers Minnesota Acad., 1, No. 1, p. 13 (1894).

Cebu  
Negros

Panay

Subfamily **DACELONINÆ**.

**CEYX** Lacép.

(Sharpe, Cat. Bds., XVII, p. 173, 1892.)

**melanura** Kaup. (p. 180.)

Luzon

**mindanensis** Steere. (p. 181, note.)  
[*basilanica* Steere.<sup>1</sup> (p. 181.)]

Basilan

Mindanao

**euerythra** Sharpe. (p. 179.)

Malay Peninsula  
Sumatra

Borneo

Balabac	Palawan
Bongao	Sulu ? <sup>2</sup>
Calamianes	Tawi Tawi
Mindoro	

**bournsi** Steere. (p. 185.)  
[*malamaui* Steere.<sup>3</sup> (p. 184.)]

Basilan	Romblon
Bongao	Sibuyan
Cebu	Siquijor
Malamaui	Sulu
Mindanao	Tablas
Negros	Tawi Tawi

**samarensis** Steere, List Bds. & Mams. Steere  
Exp., p. 10 (1890).

<sup>1</sup> I have already recorded my opinion elsewhere that *C. basilanica* Steere is a synonym for *C. mindanensis* (Occ. Papers Minnesota Acad., No. 1, p. 457)—WORCESTER.

<sup>2</sup> *Ceyx euerythra* is recorded by Sharpe, Hand-List of Birds, p. 353, from Sulu Islands. This species has been obtained on Bongao and Tawi Tawi, but so far as I can learn has not yet been met with on Sulu.—WORCESTER.

<sup>3</sup> As a result of the examination of a series of sixty-six specimens, Bourns and I reached the conclusion that *C. malamaui* Steere was a synonym of *C. bou* Steere. From the specimens collected by us it was possible to select a practically unbroken series between a bird with a magnificent deep-blue upper surface and a bird with a silvery white upper surface which had not a blue feather on it [Occ. Papers Minnesota Acad., 1, No. 1, p. 47 (1894)].—WORCESTER.

**ALCYON** *Swains.*(Sharpe, Cat. Bds., XVII, p. 213,  
1892.)**coromandus** (*Lath.*). (p. 217.)

Sangi Islands	
Liu Kiu Islands	
Malay Peninsula	
Eastern Himalayas	
Korea	Japan
Formosa	China
Sumatra	Celebes
Java	Borneo
Indo-Chinese countries	
<hr/>	
Calayan	Mindoro
Guimaras	Palawan
Luzon	Sibuyan
Masbate	Tawi Tawi
Mindanao	

**gularis** (*Kuhl*). (p. 227.)

Basilan	Mindanao
Cebu	Mindoro
Guimaras	Negros
Leyte	Panaon
Lubang	Panay
Luzon	Samar
Maestro de	Siquijor
Campo	Tablas
Marinduque	Ticao
Masbate	Verde

**pileatus** (*Bodd.*). (p. 229.)

Ceylon	
Malay Peninsula	
Southern India to Canara	
Java	Borneo
Sumatra	Celebes
Indo-Chinese countries to China	
and north to Korea	
<hr/>	

Balabac	Palawan
Basilan	Tawi Tawi

**winchelli** *Sharpe.* (p. 255.)

Basilan	Samar
Bongao	Sibuyan
Cebu	Siquijor
Mindanao	Sulu
Negros	Tablas
Panay	Tawi Tawi
Romblon	

**chloris** (*Bodd.*). (p. 273.)

Molucca Islands	
Tenimber Islands	
Lesser Sunda Islands	
Sula Islands	Celebes
Java	Sumatra
Mysol	Aru Islands

Basilan	Marinduque
Bohol	Masbate
Bongao	Mindanao
Cagayancillo	Mindoro
Cagayan Sulu	Negros
Calamianes	Palawan
Camiguin	Panay
Catanduanes	Romblon
Cebu	Samar
Cuyo	Semirara
Dinagat	Sibay
Fuga	Sibuyan
Guimaras	Siquijor
Leyte	Sulu
Lubang	Tablas
Luzon	Tawi Tawi
Maestro de	Ticao
Campo	Verde

**hombroni** (*Bp.*). (p. 284.)

Mindanao

**lindsayi** (*Vig.*). (p. 286.)

Luzon

**moseleyi** *Steere.* (p. 288.)

Negros

Suborder **BUKEROTES.**

Family **BUKEROTIDÆ.**

**HYDROCORAX** *Briss.*

(Grant, Cat. Bds., XVII, p. 357,  
1892.)

**hydrocorax** (*Linn.*). (p. 358.)

Luzon Marinduque

**mindanensis** (*Tweedd.*). (p. 359.)

Basilan Mindanao

**semigaleatus** (*Tweedd.*). (p. 360.)

Leyte Samar  
Panaon

**ANTHRACOCEROS** *Reichenb.*

(Grant, Cat. Bds., XVII, p. 361,  
1892.)

**montani** (*Oust.*). (p. 370.)

Sulu Tawi Tawi

**YMNOLÆMUS** Grant.

(Grant, Cat. Bds., XVII, p. 370,  
1892.)

**lemprieri** Sharpe.

[*marchei* Oust. (p. 370.) Cf. Everett,  
Ibis, 1895, p. 30.]

Balabac  
Calamianes

Palawan

**ENELOPIDES** Reichenb.

(Grant, Cat. Bds., XVIII, p. 371,  
1892.)

**panini** (Bodd.). (p. 372.)

Guimaras  
Masbate  
Negros

Panay  
Ticao

**manillæ** (Bodd.). (p. 373.)

Luzon

Marinduque

**talisi** Finsch, Notes Leyden Mus., XXIII,  
No. 4, pp. 190-193 (1903).

Luzon (Cagayan)

**mindorensis** Steere. (p. 374.)

Mindoro

**affinis** Tweed. (p. 375.)

Dinagat

Mindanao

**basilanica** Steere. (p. 375.)

Basilan

**samarensis** Steere. (p. 376.)

Leyte

Samar

**ANORRHINUS** Cab. & Heine.

(Grant, Cat. Bds., XVII, p. 377,  
1892.)

**leucocephalus** (Vieill.). (p. 378.)

Camiguin

Mindanao

**waldeni** Sharpe. (p. 380.)

Guimaras

Panay

Negros

Suborder **MEROPES**.Family **MEROPIDÆ**.**ROPS** Linn.

(Sharpe, Cat. Bds., XVII, p. 58,  
1892.)

**americanus** P. L. S. Müller, Syst. Nat.  
Suppl., p. 95 (1776); teste Sharpe,  
[*bicolor* Bodd. (p. 60.)]

Cagayancillo	Masbate
Calamianes	Mindanao
Catanduanes	Mindoro
Cebu	Negros
Cresta de Gallo	
Fuga	Panay
Guimaras	Samar
Leyte	Semirara
Lubang	Sibuyan
Luzon	Tablas
Marinduque	

**philippinus** Linn. (p. 71.)

Malayan Islands	
Malay Peninsula	
Indian Peninsula	
Indo-Chinese provinces	
Ceylon	Celebes
Basilan	Mindoro
Bazol	Negros
Bohol	Panay
Cebu	Samar
Guimaras	Sibuyan
Leyte	Siquijor
Luzon	Sulu
Masbate	Tawi Tawi
Mindanao	

Suborder **CAPRIMULGI**.

Family **CAPRIMULGIDÆ**.

Subfamily **CAPRIMULGINÆ**.

**LYNCORNIS** Gould.

(Hartert, Cat. Bds., XVI, p. 603; id.  
Tierr., p. 24.)

<b>macrotis</b> (Vig.). (p. 605.)	Basilan	Mindanao
[ <i>mindanensis</i> Tweed. (1. c.)]	Luzon	Mindoro

**CAPRIMULGUS** Linn.

(Hartert, Cat. Bds., XVI, p. 521; id.  
Tierr., p. 37.)

<b>griseatus</b> Wald. (p. 550.)	Catanduanes	Negros
	Luzon	Sibuyan
	Mindoro	

<b>mindanensis</b> (Mearns), Proc. Biol. Soc. Wash., XVIII, p. 85 (1905).	Mindanao
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<b>manillensis</b> Wald. (p. 544.)	Basilan	Negros
	Luzon	Palawan
	Masbate	Romblon
	Mindanao	Ticao
	Mindoro	

<b>macrurus</b> Horsf. (p. 537.)	Papuan Islands	
	Northeastern Australia	
	Greater Sunda Islands (Ja	
	Calamianes Palawan	

<b>jotaka</b> Temm. & Schl. (p. 552.)	Northeastern Siberia	
	China	Japan
	New Guinea (winter)	
	Indo-Chinese provinces	
	Malay Peninsula (winter)	
	Greater Sunda Islands (wi	
	Calayan Palawan	

Suborder **CYPSELI.**Family **MACROPTERYGIDÆ.****ACROPTERYX** *Swains.*

(Hartert, Cat. Bds., XVI, p. 512,  
1892; id. Tierreich, Lief. I, p. 63,  
1897.)

<b>major</b> <i>Hartert</i> , Nov. Zool., IV, p. 11, ex Dubois.	Basilan	Negros
[ <i>comata</i> Temm.; Cat. Bds., XVI, p. 512, pt.]	Cebu	Panay
	Guimaras	Samar
	Luzon	Sibutu
	Marinduque	Sulu
	Masbate	Tablas
	Mindanao	Tawi Tawi
	Mindoro	

Family **CYPSELIDÆ.**Subfamily **CHAETURINÆ.****LANGANA** *Geoffr. St.-Hilaire.*

(*Collocalia* Gray; Hartert, Cat Bds.,  
XVI, p. 498, 1892; id. Tierr.,  
p. 66.)

<b>whiteheadi</b> <i>Grant</i> , Ibis, 1895, p. 459. (Tierr., p. 6.)	Cagayancillo	Sibuyan
	Luzon	Palawan
	Mindanao	Verde
	Mindoro	

**lowi** (*Sharpe*). (p. 498.)

Northern Borneo  
Nias Island      Sumatra

Palawan

**fuciphaga** (*Thunb.*). (p. 498.)

Seychelles Islands  
Islands of western Polynesia  
Indo-Malayan and Papuan Islands

Cebu      Negros  
Luzon      Palawan  
Mindanao      Panay  
Mindoro

**francica** (*Gm.*). (p. 503.)

Mauritius  
Solomon Islands  
Molucca Islands  
Reunion Island  
Northern Australia  
Southern New Guinea  
Islands of western Polynesia

Cagayancillo      Cuyo  
Cagayan      Sulu      Negros  
Calamianes      Panay

**inexpectata** *Hume.* (p. 505.)

Andaman Islands  
Southern Tenasserim  
Western Malay Peninsula

—  
Cagayan Sulu

**troglodytes** *Gray.* (p. 507.)

Cebu	Negros
Guimaras	Palawan
Leyte	Panay
Luzon	Romblon
Marinduque	Samar
Masbate	Sibuyan
Mindanao	Siquijor
Mindoro	

**linchi** *Horsf. & Moore.* (p. 508.)

Sumatra	
Nicobar Islands	
Andaman Islands	
Malay Peninsula	
Java	Borneo
—	
Bongao	Mindanao
Luzon	Mindoro

**marginata** *Salvad.* (p. 508.)

[*cebuensis* Kutter, teste Dubois, Syn. Av., p. 130.]

Calayan	Masbate
Cebu	Mindoro
Luzon	Sibuyan

### CHÆTURA Steph.

(Hartert, Cat. Bds., XVI, p. 470, 1892; id. Tierr., p. 70, 1897.)

**gigantea** (*Temm.*). (p. 475.)

Sumatra	
Malay Peninsula	
Java	Borneo
—	
Calamianes	Palawan

**celebensis** *Sel.* (p. 476.)

Celebes	
Basilan	Negros

**dubia** *McGregor*, Govt. Lab. Publ. No. 34, Mindoro  
p. 15, pl. xii (1905).

**picina** *Tweedd.* (p. 487.)

Leyte Mindanao

### Subfamily CYPSELINÆ.

#### TACHORNIS *Gosse.*

(Hartert, Cat. Bds., XVI, p. 462, 1892.)

**pallidior** *McGregor*, Govt. Lab. Publ. No. 25, Luzon Ticao  
p. 27 (1904).

## Order TROGONES.

## Family TROGONIDÆ.

**TROTROGON** *Bp.*, Conspl. Av., Zygod. p. 14  
(1854).

[*Harpactes* Swains. (nec. Templeton);  
Grant, Cat. Bds., XVII, p. 480, 1892. Cf.  
Oberholser, Proc. Philad. Acad., 1899, p.  
206.]

**ardens** (*Temm.*). (p. 487.)

Basilan	Marinduque
Dinagat	Mindanao
Leyte	Samar
Luzon	

## Suborder CUCULLI.

## Family CUCULIDÆ.

## Subfamily CUCULINÆ.

**CCYSTES** *Gloger.*

(Shelley, Cat. Bds., XIX, p. 211,  
1891.)

**coromandus** (*Linn.*). (p. 214.)

Malay Peninsula	
Burmese countries	
Sumatra	Borneo
Java	Celebes
Indian Peninsula and Ceylon	
Southern and central China	
<hr/>	
Mindanao	Siquijor
Palawan	

**ENICULUS** *Less.*

(Shelley, Cat. Bds., XIX, p. 226,  
1891.)

**lugubris** (*Horsf.*). (p. 227.)

South China	
Malay Peninsula	
Indian Peninsula	
Burmese provinces	
Java	Borneo
Ceylon	Sumatra
<hr/>	
Balabac	Palawan

**velutinus** *Sharpe.* (p. 230.)

Basilan	Negros
Luzon	Samar
Malamaui	Sulu
Mindanao	Tawi Tawi
Mindoro	

**HIEROCOCCYX** *S. Mill.*(Shelley, Cat. Bds., XIX, p. 231,  
1891.)**sparveroides** (*Vig.*). (p. 232.)

Borneo	
Eastern Siberia	
Malay Peninsula	
Indian Peninsula	
Burmese provinces	
Japan	China

Calamianes	Negros
Luzon	Palawan

**fugax** (*Horsf.*). (p. 236.)

Greater Sunda Islands	(Sultra, Java, Borneo)
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Basilan	Mindanao
Cagayancillo	Mindoro
Cebu	Sulu
Luzon	

**CUCULUS** *Linn.*(Shelley, Cat. Bds., XIX, p. 240,  
1891.)**micropterus** *Gould.* (p. 241.)

Sumatra	
Malay Peninsula	
Indian Peninsula	
Andaman Islands	
Burmese provinces	
Ceylon	Java
China	Borneo
Japan	Ternate

Negros

**canorus** *Linn.* (p. 245.)

Africa (winter)	
Europe and northern Asia	
Indian Peninsula (winter)	
Malayan subregion to Aust	
(winter)	

Calayan	Siquijor
Palawan	

**saturatus** *Hodgs.*

[*intermedius* Vahl. (p. 252.) *Cf.* Blant.  
Faun. Brit. Ind., Birds, III, p. 207  
(1895).]

Eastern Siberia	
Indian Peninsula	
Andaman Islands	
Malay Archipelago	
Burmese provinces	
Northeastern Australia	
Japan	China
New Guinea	New Brita

Mindanao Palawan

**PENTHOCERYX** *Cab.*(Cuculus, pt., Shelley, Cat. Bds.,  
XIX, p. 262, 1891.)**sonnerati** *Lath.* (p. 262.)

Malay Peninsula	
Indian Peninsula	
Burmese provinces	
Java	Borneo
Ceylon	Sumatra

Calamianes	Tablas
Palawan	Timor

**ACOMANTIS** *S. Müll.*(Shelley, Cat. Bds., XIX, p. 265,  
1891.)**merulinus** (*Scop.*). (p. 268.)

	Sumatra
	Malay Peninsula
	Burmese provinces
	Eastern Himalayas
	Northeastern Bengal
	Central India (Rupior)
Borneo	Java
Ternate	Celebes

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Balabac	Masbate
Basilan	Mindanao
Bohol	Mindoro
Bongao	Negros
Cagayancillo	Palawan
Calamianes	Panay
Catanduanes	Samar
Cebu	Sulu
Leyte	Tablas
Lubang	Tawi Tawi
Luzon	Ticao

**ALCOCOCCYX** *Cab.*(Shelley, Cat. Bds., XIX, p. 288,  
1891.)**xanthorhynchus** (*Horsf.*). (p. 289.)

	Nicobar Islands
	Andaman Islands
	Malay Peninsula
	Indo-Chinese provinces
Java	Borneo
Assam	Sumatra

---

Cebu	Palawan
Mindoro	Samar

**malayanus** (*Raffl.*). (p. 298.)

	New Guinea
	Solomon Islands
	Malay Peninsula
	Northern Australia
Borneo	Timor
Java	Flores
Sumatra	Celebes

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Bongao	Negros
Luzon ? <sup>1</sup>	Tawi Tawi

Mindanao

**DYNAMIS** *Vig. & Horsf.*(Shelley, Cat. Bds., XIX, p. 315,  
1891.)**honorata** (*Linn.*). (p. 315.)

	Malay Peninsula
	Andaman Islands
	Indian Peninsula
	Burmese provinces
Ceylon	Java
Sumatra	Flores
China	Borneo

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Palawan

<sup>1</sup> Cf. Sharpe's Hand-List of Birds, Vol. II, p. 162, 1900.—WORCESTER.

**mindanensis** (Linn.). (p. 321.)

## Sangi Islands

Basilan	Mindoro
Bongao	Negros
Cagayancillo	Palawan
Calayan	Panay
Cebu	Romblon
Cuyo	Samar
Fuga	Semirara
Guimaras	Sibutu
Leyte	Sibuyan
Luzon	Siquijor
Malanipa	Sulu
Marinduque	Tablas
Masbate	Tawi Tawi
Mindanao	Ticao
Calayan	Fuga

**frater** *McGregor*, Bull. Philippine Mus., No. 4, p. 21 (1904).

Subfamily **CENTROPODINÆ**.**CENTROPUS Illiger.**

(Shelley, Cat. Bds., XIX, p. 331, 1891.)

**mindorensis** (Steere). (p. 339.)

Mindoro Semirara

**steerii** *Bourne* & *Worcester*, Occ. Papers Minnesota Acad., I, No. 1, p. 14 (1894).

Mindoro

**sinensis** (Steph.). (p. 343.)

Malay Peninsula	
Burmese countries	
India	Java
China	Borneo
Ceylon	Sumatra

**viridis** (Scop.). (p. 349.)

Balabac	Palawan
Cagayan	Sulu
Luzon	Tawi Tawi
Basilan	Masbate
Bohol	Mindanao
Cagayancillo	Mindoro
Calayan	Negros
Catanduanes	Panay
Cebu	Romblon
Dinagat	Samar
Fuga	Siasi
Guimaras	Sibuyan
Leyte	Siquijor
Lubang	Sulu
Luzon	Tablas
Marinduque	Ticao

**javanicus** (Dumont). (p. 354.)

Sumatra	
Molucca Islands	
Malay Peninsula	
Assam	Java
Burma	Borneo
China	Celebes

Bohol	Palawan
Calamianes	Panay
Cebu	Samar
Luzon	Semirara
Mindanao	Siquijor
Mindoro	Sulu
Negros	Tawi Tawi

**melanops** *Less.* (p. 365.)

Basilan	Nipa
Leyte	Samar
Mindanao	

**unirufus** (*Cab. & Heine*). (p. 367.)

Luzon

Subfamily **PHœNICOPHAINÆ.**

**TYOCOCCYX** *Sharpe.*

(Shelley, Cat. Bds., XIX, p. 400,  
1891.)

**harringtoni** *Sharpe.* (p. 400.)

Balabac	Palawan
Calamianes	

**SYLOPHUS** *Swains.*

(Shelley, Cat. Bds., p. 403, 1891.)

**superciliosus** (*Cuv.*). (p. 403.)

Catanduanes	Marinduque
Luzon	

**PIDOGRAMMUS** *Reichenb.*

(Shelley, Cat. Bds., p. 404, 1891.)

**cumingi** (*Fraser*). (p. 404.)

Luzon	Marinduque
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Order SCANSORES.

Suborder **CAPITONES.**

Family **CAPITONIDÆ.**

**NTHOLÆMA** *Bp.*

(Shelley, Cat. Bds., XIX, p. 88,  
1891.)

**hæmatocephalum** (*P. L. S. Müll.*). (p.  
89.)

Malay Peninsula	
Indian Peninsula	
Burmese provinces	
Ceylon	Sumatra
Calamianes ? <sup>1</sup>	Mindanao
Leyte	Mindoro
Luzon	Samar

**roseum** (*Dumont*). (p. 96.)

Bali	Sumatra
Java	

Cebu	Negros
Guimaras	Romblon
Masbate	

barbet, probably *X. hæmatocephalum*, was observed by me in the Calamianes  
in 1893, but was, unfortunately, not obtained.—WORCESTER.

## Order PICIFORMES.

Suborder **PICI**.Family **PICIDÆ**.Subfamily **PICINÆ**.**YUNGIPICUS** *Bp.*(Hargitt, Cat. Bds., XVIII, p. 309,  
1890.)

<b>maculatus</b> ( <i>Scop.</i> ). (p. 332.)	Cebu Guimaras	Negros Panay
<b>fulvifasciatus</b> <i>Hargitt.</i> (p. 333.) [ <i>basilanicus</i> Steere, List Bds. & Mams. Steere Exp., p. 9 (1890).]	Basilan	Mindanao
<b>menagei</b> <i>Bourns &amp; Worcester</i> , Occ. Papers Minnesota Acad., I, No. 1, p. 14 (1894.)	Sibuyan	
<b>ramsayi</b> <i>Hargitt.</i> (p. 334.)	Bongao Sulu	Tawi Tawi
<b>validirostris</b> ( <i>Blyth.</i> ). (p. 332.)	Catanduanes Lubang Luzon	Marinduque Mindoro
<b>leytensis</b> <i>Steere</i> , List Bds. & Mams. Steere Exp., p. 9 (1890.).	Leyte	Samar

**TIGA** *Kaup.*(Hargitt, Cat. Bds., XVIII, p. 411,  
1890.)

<b>everetti</b> <i>Tweedd.</i> (p. 418.)	Balabac Calamianes	Palawan
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**CHRYSOCOLAPTES** *Blyth.*(Hargitt, Cat. Bds., XVIII, p. 442,  
1890.)

<b>erythrocephalus</b> <i>Sharpe.</i> (p. 452.)	Balabac Calamianes	Palawan
<b>hæmatribon</b> ( <i>Wagl.</i> ). (p. 454.)	Luzon	Marinduque
<b>lucidus</b> ( <i>Scop.</i> ). (p. 455.)	Basilan	Mindanao
<b>rufopunctatus</b> <i>Hargitt.</i> (p. 457, pl. xii.)	Leyte Panaon	Samar
<b>xanthocephalus</b> <i>Wald. &amp; Layard.</i> (p. 457.)	Guimaras Masbate Negros	Panay Ticao

**PICROSTICTUS** *Hargitt.*

(Hargitt, Cat. Bds., p. 489, 1890.)

<b>fuliginosus</b> ( <i>Tuccedd.</i> ). (p. 492.)	Leyte Mindanao	Samar
<b>funebris</b> ( <i>Valcnc.</i> ). (p. 492.)	Catanduanes Luzon	Marinduque
<b>ILLERIPICUS</b> <i>Bp.</i> <sup>1</sup>		
<i>[Hemilophus</i> Swains. ( <i>nec</i> Serville), Hargitt, Cat. Bds., XVIII, p. 494, 1890, <i>Cf.</i> Oberholser, Proc. Philad. Acad., 1899, p. 204.]		
<b>pulverulentus</b> ( <i>Temm.</i> ). (p. 494.)	Sumatra Cochin China Malay Peninsula Burmese provinces Northwestern India Java Himalayas (Kumaun to Assam)	Borneo Palawan
	Balabac	

**RIPONAX**<sup>2</sup> *Cab. & Heine, XVIII.*

(Hargitt, Cat. Bds., p. 497, 1890.)

<b><i>javensis</i> (Horsf.). (p. 498.)</b>	Malay Peninsula
[ <i>suluensis</i> W. Blasius, J. f. O. 1890, p. 140.]	Southern Tenasserim
	Sumatra
	Java
	Banka
	<hr/>
	Basilan
	Mindanao
	Bongao
	Sulu
	Cebu
	Surigao
	Lapac
	Tawi Tawi
	Luzon

**pectoralis** Tweed. (p. 500, pl. xviii.) Leyte Samar  
Panaon

Sharpe adopts *Allophorus* Reichenb., rejecting the earlier name *Mullericus* use of its bad formation.—MCGREGOR.

Much uncertainty exists as to the distribution of the Philippine species of the *Thripornax*. Sharpe, in his Hand-List of Birds, includes *T. javensis* (rsf.) from Luzon, Negros, Mindanao, and Basilan; *T. suluensis* W. Blasius from Sulu; *T. pectoralis* Tuccedd. from Leyte and Panaon; *T. philippensis* Steere from Panay, Guimaras, and Masbate; *T. hargitti* Sharpe from Palawan, and *indorensis* Steere from Mindoro. This arrangement leaves entirely out of account the Samar bird, which is undoubtedly typical *T. pectoralis*, as well as the Taro, Tawi Tawi, and Cebu representatives of the genus.

Marpe has himself identified three specimens from Bongao and Tawi Tawi as *iwensis* (Ibis, Apr., 1894, p. 249), and the specimens collected in Tawi Tawi by Bourns and myself were by us referred to this species [Occ. Papers Minnesota L., I, No. 1, p. 36 (1894)].

<b>hargitti Sharpe.</b> (p. 505.)	Guimaras	Panay
[ <i>philippensis</i> Steere, List Bds. & Mams.	Masbate	Palawan
Steere Exp., p. 8 (1890).]	Negros	

<b>mindorensis</b> Steere, List Bds. & Mams.	Mindoro
Steere Exp., p. 8 (1890).	

The name *T. suluensis* has been given to the Sulu representatives of the genus W. Blasius (J. f. O. 1890, p. 140), who bases his determination on five specimens collected by Platen. He separates *T. suluensis* from *T. javensis* on the ground that the bills and wings of the Sulu birds are shorter than are those of typical representatives of *T. javensis*. If the latter species, which ranges through Borneo, Bongao, Tawi Tawi, and Lapae, really gives way in Sulu to a distinct species only to reappear again in Basilan and Mindanao, it would be remarkable, although perhaps not more remarkable than that *T. javensis* of Mindanao should be replaced by *T. pectoralis* in Panaon, Leyte, and Samar, and should reappear in Luzon. In point of fact, Bourns and I were quite unable to differentiate Sulu specimens from typical *T. javensis*, and I must therefore decline to recognize *T. suluensis* of Blasius as a valid species.

The question presented by the central Philippine representatives of the genus can not be so readily disposed of. Dr. Steere separated the birds from Guimaras and Masbate under the name of *T. philippensis*, differentiating them from *T. javensis* on the strength of their possessing buffy white rumps and cheeks largely scarlet [List Bds. & Mams. Steere Exp., p. 8 (1890)]. Bourns and I assigned our Panay specimens to this species, which we described somewhat more fully than did Steere [Occ. Papers Minnesota Acad., I, No. 1, p. 53 (1894)].

Later, however, in preparing our distribution list, having noted that Hargitt in Volume XVIII of the Catalogue of Birds, did not recognize *T. philippensis*, discarded the species and recorded all the central Philippine representatives of the genus, including our Negros specimens, under *T. javensis*.

William Eagle Clark unhesitatingly identified an adult male bird collected on Negros by Keay as *T. hargitti* (Ibis, Oct., 1894, p. 534). In Ibis, Oct., 1894, p. 474, Clarke quotes Hargitt's views as to the identity of this specimen. Hargitt failed to reach any definite conclusion, but suggested that it resembled *T. philippensis* more closely than *T. hargitti*, and added that he regarded the other specimen that he had seen from Negros as *T. javensis*.

Grant (Ibis, Oct., 1894, p. 473) asserts that *T. philippensis* Steere is identical with *T. hargitti* Sharpe, and later reiterates this statement (Ibis, Oct., 1894, p. 558), but adds to our confusion by saying that the bird from Negros recorded by Hargitt under the name of *T. javensis* (Cat. Bds., XVIII, p. 500, specimen 121) should, in his opinion, be referred to *T. pectoralis*, all the feathers of its body being widely margined with whitish buff. Finally Clark (Ibis, Jan., 1895, p. 121) identifies three additional specimens from Negros as *T. hargitti*.

As above noted, Sharpe, in his Hand-List of Birds, refers the Negros bird to *T. javensis* and retains Steere's *T. philippensis*, to which species he refers the birds from Panay, Guimaras, and Masbate.

The question of the identity of the central Philippine representatives of the genus can hardly be satisfactorily settled without comparing a good series of specimens with a similar series from Palawan. Meanwhile, in view of Grant's positive statement that the types of *T. hargitti* and *T. philippensis* have been compared and agree in all particulars, I refer the central Philippine representatives of the genus to this species.—WORCESTER.

## Order EURYLÆMIFORMES.

## Family EURYLÆMIDÆ.

## Subfamily EURYLÆMINÆ.

**RCOPHANOPS** Sharpe.(Selater, Cat. Bds., XIV, p. 462,  
1888.)**steerei** Sharpe. (p. 462.)Basilan  
Dinagat

Mindanao

**samarensis** Steere, List Bds. & Mams. Steere  
Exp., p. 23 (1890).

Leyte

Samar

## Order PASSERIFORMES.

## Suborder MESOMYODI.

## Family PITTIDÆ.

**TA** Vieill.(Selater, Cat. Bds., XIV, p. 413,  
1888.)**erythrogaster** Temm. (p. 432.)

Basilan	Palawan
Bongao	Panay
Cagayancillo	Romblon
Calamianes	Samar
Cebu	Sibutu
Guimaras	Sibuyan
Lubang	Siquijor
Luzon	Sulu
Marinduque	Tablas
Masbate	Tawi Tawi
Mindanao	Ticao
Mindoro	

**propinqua** Sharpe. (p. 433.)

Palawan

**kochi** Brüggem. (p. 433.)

Luzon

**atricapilla** Less. (p. 438.)

Balabac	Palawan
Basilan	Romblon
Bongao	Samar
Calamianes	Semirara
Cebu	Sibuyan
Luzon	Siquijor
Marinduque	Sulu
Mindanao	Tablas
Mindoro	Tawi Tawi
Negros	

**mülleri** Bp. (p. 439.)

Banka	Sumatra
Borneo	

Sibutu

**teeri** Sharpe. (p. 442.)

Samar Mindanao

Suborder **ACROMYODI.**Family **HIRUNDINIDÆ.**Subfamily **HIRUNDININÆ.****CHELIDONARIA** Reichenow.

(Reichenow, J. f. O. 1889, p. 187.)

( *Chelidon* Boie (nec Forst.) ;

Sharpe, Cat. Bds., X, p. 85, 1885.)

**dasypus** (*Bp.*). (p. 91.)Japan  
Borneo (*winter*)

Calayan

**CLIVICOLA** Forster.( *Cotile* Boie; Sharpe, Cat. Bds., X,  
p. 96, 1885.)**riparia** (*Linn.*). (p. 96.)Northern Asia  
Africa (*winter*)  
Northern America  
Europe China  
Indian Peninsula (*winter*)  
Indo-Burmese countries (*winter*)  
Central and southern America  
(*winter*)

Calayan

**sinensis** (*J. E. Gray*). (p. 104.)Formosa  
Southern China  
Indian Peninsula (*winter*)  
Indo-Chinese countries (*winter*)Luzon (*winter*)**HIRUNDO** Schaeffer (ex Linn.)(Sharpe, Cat. Bds., X, p. 123, 1885;  
Sharpe, & Wyatt, Monogr. Hi-  
rundo, I, p. 209.)**rustica** *Linn.* (p. 128.)Europe  
Northern Asia  
Africa (*winter*)  
Indian Peninsula  
Manchuria China  
Indo-Chinese provinces  
Malay Peninsula (*winter*)

Mindanao Palawan

*gutturalis* Scop. (p. 134.)

Malay Peninsula  
Malay Archipelago  
Indo-Chinese provinces  
Southern China (*winter*)  
Central and eastern Siberia  
Northern Australia (*winter*)  
Kamtchatka China  
Japan New Guinea

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Basilan Mindanao  
Cagayan Sulu Mindoro  
Calayan Palawan  
Cuyo Panay  
Fuga Semirara  
Guimaras Sibay  
Luzon Siquijor  
Maestro de Sulu  
Campo Ticao

*javanica* Sparrm. (p. 142.)

New Guinea  
Southern India  
Molucca Islands  
Malay Peninsula  
Islands of Torres Straits  
Java Borneo  
Ceylon Sumatra

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Basilan Mindanao  
Bohol Mindoro  
Cagayan Sulu Negros  
Calamianes Palawan  
Catanduanes Panay  
Cebu Romblon  
Cuyo Samar  
Dinagat Sibutu  
Guimaras Sibuyan  
Leyte Siquijor  
Lubang Sulu  
Luzon Tawi Tawi  
Marinduque Ticao  
Masbate

*striolata* Boie. (p. 161.)

Formosa  
Southern China  
Burmese provinces  
Java Flores  
Assam Cachar

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Calayan Masbate  
Luzon

Family **MUSCICAPIDÆ.****MICHELIDON** Hodgs.

(Sharpe, Cat. Bds., IV, p. 111, 1879.)

*sibirica* (Gm.). (p. 120.)

Japan  
China (*winter*)  
Eastern Siberia  
Altai Mountains

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Palawan

**griseisticta** (*Swinh.*). (p. 153.)

New Guinea  
Celebes (*winter*)  
Ussuri Land (Sidemi)  
Molucca Islands. (*Winter*)  
Batchian, Halmahera, M.  
tai, Ceram)

Japan	China
Cagayancillo	Masbate
Cagayan Sulu	Mindoro
Calamianes	Negros
Calayan	Palawan
Catanduanes	Panay
Cuyo	Siquijor
Lubang	Tawi Tawi
Luzon	

**ferruginea** *Hodgs.* (p. 132.)

[*cinericeps* Sharpe, Ibis, 1887, p. 141;  
Cf. Sharpe, Ibis, 1894, p. 541.]

Khasi Hills	
Southern China	
Northern Borneo	
Burmese provinces	
Eastern Himalayas (Nepal khum)	
Assam	Sumatra
Palawan	

**ALSEONAX** *Cab.*

(Sharpe, Cat. Bds., IV, p. 126, 1879.)

**latirostris** (*Raffles*). (p. 127.)

Ceylon	
Indian Peninsula	
Burmese provinces	
Greater Sunda Islands	
Molucca Islands (Buru)	
Eastern Siberia (Sakalin)	
Japan	China
Bongao ? <sup>1</sup>	Sulu ? <sup>1</sup>
Negros	

**CYORNIS** *Blyth.*

(*Siphia*, pt., Sharpe, Cat. Bds., IV,  
p. 441, 1879). [Cf. Oates, Faun.  
Brit. Ind., Birds, II, p. 11  
(1890).]

**herioti** *Wardlaw-Ramsay*, Ibis, 1886, p. 159 Luzon

(♀).

[*enganensis* Grant, Bull. B. O. C., IV,  
p. ii (1895). Cf. Sharpe, Bull. B. O.  
C., XI, p. 60 (1901).]

**banyumas** (*Horsf.*). (p. 449.)

Java

Luzon (Mariveles)  
Palawan

<sup>1</sup> Sharpe records *A. latirostris* from Bongao and Sulu [Hand-List of Vol. III, p. 206 (1901)]. In his list of the birds of the Sulu Archipelago listed in Ibis, April, 1894, pp. 257-259, he does not include this species.

<b>philippinensis</b> Sharpe. (p. 450.)	Basilan	Panay
[= <i>simplex</i> Blyth, Ibis, 1870, p. 165, teste Finsch in litt.]	Bongao	Romblon
	Cebu	Samar
	Dinagat	Semirara
	Guimaras	Sibutu
	Leyte	Sibuyan
	Luzon	Siquijor
	Marinduque	Sulu
	Masbate	Tablas
	Mindanao	Tawi Tawi
	Mindoro	Ticao
	Negros	

<b>lemprieri</b> Sharpe, Ibis, 1884, p. 319.	Balabac	Palawan
[ <i>ramsayi</i> W. Blasius, Ornith., 1888, p. 308.]	Calamianes	
<i>Cf.</i> Everett, Ibis, 1895, p. 25.]		

<b>erythaca</b> Sharpe, Ibis, 1888, p. 199.	Palawan
[ <i>platenae</i> Blasius, Ornith., 1888, p. 308.]	

**SCICAPULA** Blyth.  
(Sharpe, Cat. Bds., IV, p. 203, 1879.)  
[*Dendrobiastes* Sharpe, Tr. Linn. Soc., (2)  
I, p. 332 (1876).]

<b>samarensis</b> Bourns & Worcester, Occ. Papers Minnesota Acad., I, p. 24 (1894).	Samar
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<b>luzoniensis</b> Grant, Ibis, 1894, p. 505.	Calayan	Mindoro
	Luzon	Negros?

<b>nigrorum</b> Whitehead, Bull. B. O. C. vi, p. xliii (1897).	Negros
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<b>montigena</b> Mearns, Proc. Biol. Soc. Wash., XVIII, p. 8 (1905).	Mindanao
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<b>basilanica</b> Sharpe, Tr. Linn. Soc., 2d ser. i, p. 332 (1876).	Basilan	Mindanao
[ <i>mindanensis</i> W. Blasius, J. f. O. 1890, p. 147. Cf. Sharpe, Bull. B. O. C. xi, p. 60 (1901).]		

<b>westermannii</b> Sharpe, P. Z. S., 1888, p. 270.	Malay Peninsula (Mountains of Perak)
	Mountains of northwestern Borneo and Celebes

Luzon	Negros
Mindanao	

<b>YGONE</b> Gould. (Sharpe, Cat. Bds., IV, p. 211, 1879.)
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<b>implex</b> Cab. (p. 214.)	Lubang	Mindoro
	Luzon	Verde

<b>rhizophoræ</b> Mearns, Proc. Biol. Soc. Wash., XVIII, p. 7 (1905).	Bongao ? <sup>1</sup>	Sulu ? <sup>1</sup>
	Mindanao	

lu and Bongao birds probably belong to the race *rhizophoræ*. Guillemaud his Sulu birds to *flavivola*. Cf. P. Z. S., 1885, p. 263.—McGREGOR.

**XANTHOPYGIA** *Blyth.*

(Sharpe, Cat. Bds., IV, p. 249, 1879.)

**narcissina** (*Temm.*). (p. 249.)

Japan	China
Northern Borneo	<u>(winter)</u>

Mindanao	Mindoro
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**CYANOPTILA** *Blyth.*( *Xanthopygia* pt., Sharpe, Cat. Bds., IV, p. 249, 1879.)**bella** (A. Hay). (p. 251.)[ *Muscicapa cyanomelana* Temm., nee *M. cyanomelas* Vieill.]

[ Cf. Stejn., Pr. U. S. Nat. Mus., xv. p. 328 (1892). ]

Northwestern Borneo	
Japan	China
Indo-Chinese countries	

Palawan (*winter*)**HYPOTHYMIS** *Boie.*

(Sharpe, Cat. Bds., IV, p. 273, 1879.)

**occipitalis** (*Vig.*). (p. 275.)

Nicobar Islands	
Malay Peninsula	
Java	Flores
Formosa	Halinan
Borneo	Lombok

Basilan	Mindoro
Bohol	Negros
Bongao	Palawan
Calamianes	Panay
Cebu	Romblon
Guimaras	Samar
Leyte	Sibutu
Lubang	Sibuyan
Luzon	Siquijor
Maestro de	Sulu
Campo	Tablas
Malanipa	Tawi Tawi
Marinduque	Ticao
Masbate	Verde
Mindanao	

**superciliaris** *Sharpe.* (p. 278.)

Basilan Mindanao

**samarensis** *Steere*, List Bds. & Mams. Philippine Exp., p. 16 (1890).

Leyte Samar

**CYANOMYIAS** *Sharpe.*

(Sharpe, Cat. Bds., IV, p. 273, 1879.)

**coelestis** (*Tweedd.*). (p. 278.)

Basilan	Mindanao
Dinagat	Sibuyan
Luzon	

**helenae** *Steere*, List Bds. & Mams. Philippine Exp., p. 16 (1890).

Samar

**HIPIDURA** *Vig. & Horsf.*

(Sharpe, Cat. Bds., IV, p. 303, 1879.)  
 [Cf. Büttik. Notes Leyden  
 Mus., xv, p. 65 (1893).]

**cyaniceps** (*Cass.*). (p. 323.) Luzon

**sauli** *Bourns & Worcester*, Occ. Papers Minnesota Acad., I, No. 1, p. 26 (1894). Tablas

**nigrocinnamomea** *Hartert*, Bull. B. O. C., XIV, p. 12 (1903). Mindanao

**albiventris** *Sharpe*. (p. 324.) Guimaras Panay  
 Masbate Ticao  
 Negros

**nigritorquis** *Vig.* (p. 334.) Basilan Negros  
 Bohol Palawan  
 Bongao Panay  
 Calamianes Romblon  
 Cebu Samar  
 Cuyo Siasi  
 Dinagat Sibuyan  
 Guimaras Siquijor  
 Lubang Sulu  
 Luzon Tablas  
 Marinduque Tawi Tawi  
 Masbate Ticao  
 Mindanao Verde  
 Mindoro

**OCEPHUS** *Bp.*

(Sharpe, Cat. Bds., IV, p. 342, 1879.)

**rufus** (*Gray*). (p. 343.) Cebu Panay  
 Lubang Romblon  
 Luzon Samar  
 Marinduque Sibuyan  
 Mindoro Tablas  
 Negros

**cinnamomeus** *Sharpe*. (p. 343.) Basilan Sulu  
 Bongao Tawi Tawi  
 Mindanao

**cyanescens** *Sharpe*. (p. 343.) Calamianes Palawan

**LLAEOPS** *Grant.*

(Grant, Bull. B. O. C., IV, pp. xviii, xxii, 1895.)

**periophthalmica** *Grant.* (l. c.) Luzon

**TERPSIPHONE** *Gloger.*

(Sharpe, Cat. Bds., IV, p. 344, 1879.)

**affinis** (*Blyth.*). (p. 349.)

Malay Peninsula	
Eastern Himalayas	
Indo-Chinese provinces	
Assam	Java
Borneo	Sumatra

Luzon

**RHINOMYIAS** *Sharpe.*

(Sharpe, Cat. Bds., IV, p. 367, 1879.)

**albigularis** *Bourns & Worcester*, Occ. Papers  
Minnesota Acad., I, No. 1, p. 27 (1894).

Guimaras

Negros

**ruficauda** (*Sharpe*). (p. 368.)  
[*samarensis* Steere, List. Bds. & Mams.  
Steere Exp., p. 16 (1890).]

Basilan

Mindanao

Leyte

Samar

**ocularis** *Bourns & Worcester*, Occ. Papers  
Minnesota Acad., I, No. 1, p. 28 (1894).

Sulu

Tawi Tawi

**insignis** *Grant*, Bull. B. O. C., IV, p. xl  
(1895); id. Ibis, 1895, p. 442, pl. xii, fig. 2.

Luzon

**CULICICAPA** *Swinh.*

(Sharpe, Cat. Bds., IV, p. 369, 1879.)

**ceylonensis** (*Swains.*). (p. 369.)

Khasi Hills	
Indian Peninsula	
Mountains of northwestern neo	
Malay Peninsula (Mountal Perak)	
Ceylon	Java

Palawan

**helianthea** (*Wall.*). (p. 370.)  
[*panayensis* Sharpe. (p. 371.)]

Celebean Sea	Celebes
Banggai and Saleyer Island	
Bongao	Negros
Cebu	Palawan
Leyte	Panay
Luzon	Tawi Taw
Mindanao	

**CRYPTOLOPHIA** *Swains.*

(Sharpe, Cat. Bds., IV, p. 393, 1879.)

[*Cf.* Oates, Faun. Brit. Ind.,  
Birds, I, p. 421, 1889.]**cebuensis** *Dubois*, Syn. Av. p. 286 (1900).  
[*flavigularis* *Bourns & Worcester*, Occ.  
Papers Minnesota Acad., I, No. 1, p. 23  
(1894, nec Godw.-Aust.).]

Cebu

*montis* Sharpe, Ibis, 1887, p. 442.

Sumatra  
Mountains of northwestern Bor-  
neo

Palawan

*xanthopygia* Whitehead, Bull. B. O. C., I, p. xxxi (1893); id. Exped. Kina Balu, pl. 16, fig. 2 (1893).

Palawan

*mindanensis* Hartert, Bull. B. O. C., XIV, p. 12 (1903).

Mindanao

### RORNIS Hodgs.

(*Cryptolopha*, pt., Sharpe, Cat. Bds., IV, p. 393, 1879.)

<i>nigrorum</i> (Moseley), Ibis, 1891, p. 47, pl. ii, fig. 1.	Luzon Mindoro	Negros
<i>olivacea</i> Moseley, Ibis, 1891, p. 47, pl. ii, fig. 2.	Leyte Luzon Mindanao Negros	Samar Sulu Tawi Tawi

### MYIAS Cab.<sup>1</sup>

(*Stoparola* Blyth; Sharpe, Cat. Bds., IV, p. 435, 1879.)

<i>panayensis</i> (Sharpe). (p. 440.)	Negros	Panay
<i>nigritimentalis</i> (Grant), Bull. B. O. C., III, p. 50 (1894); id., Ibis, 1894, p. 507, pl. xiv, fig. 2.	Luzon	Mindoro

*nigriloris* (Hartert), Bull. B. O. C., XIV, p. 80 (1904).

### Family CAMPOPHAGIDÆ.

#### TAMIDES Hartl.

(Sharpe, Cat. Bds., IV, p. 8, 1879.)

<i>difficilis</i> Hartert, Nov. Zool., II, p. 470 (1895).	Balabac Calamianes	Palawan
<i>guilleardi</i> Salvad., Ibis, 1886, p. 154. [ <i>pollens</i> (nec Salvad.) Guillem., P. Z. S., 1885, p. 258.]	Bongao Lapac Sibutu	Sulu Tawi Tawi
<i>striatus</i> (Bodd.). (p. 18.)	Lubang	Luzon
<i>rochi</i> Kutter, Orn. Centralbl., 1882, p. 183; J. f. O. 1883, p. 163. [ <i>mindanensis</i> Steere, List Bds. & Mams. Steere Exp., p. 14 (1890).]	Basilan Leyte Mindanao	Nipa Panaon Samar

<sup>1</sup> "Stoparola Blyth, 1836 means something else!"—RICHMOND.

**panayensis** Steere, List. Bds. & Mams. Steere  
Exp., p. 14 (1890). Guimaras  
Masbate  
Negros Panay  
Ticao

**mindorensis** Steere, t. c., p. 14 (1890). Mindoro Tablas

**cebuensis** Grant, Ibis, 1898, p. 535. Cebu

**EDOLIISOMA** Jacq. & Pucher.  
(Sharpe, Cat. Bds., IV, p. 42, 1879.)

**cærulescens** (Blyth). (p. 44.) Luzon

**alterum** Wardlaw-Ramsay, Ibis, 1881, p. 34. Cebu

**panayense** Steere, List Bds. & Mams. Steere  
Exp., p. 14 (1890). Guimaras  
Negros Panay

**everetti** Sharpe, Bull. B. O. C., III, p. x  
(1893). Bongao  
Sulu Tawi Tawi

**mindanense** (Tweed.) (P. Z. S., 1878, p. 947); Sharpe, Cat. Bds., IV, p. 470 (1879). Basilan Mindanao

**elusum** McGregor, Govt. Lab. Publ. No. 34, Mindoro  
p. 19 (1905).

**PERICROCOTUS** Boie.

(Sharpe, Cat. Bds., IV, p. 70, 1879.)

**marchese** Guille., P. Z. S., 1885, p. 259, Sulu  
pl. xviii, fig. 1.

**novus** McGregor, Bull. Philippine Mus., No. 3, p. 13 (1904); W. Ramsay, Ibis, 1886, Luzon  
p. 161. Negros

**leytensis** Steere, List Bds. & Mams. Steere Leyte  
Exp., p. 15 (1890). Samar

**igneus** Blyth. (p. 78.) Western China  
Malay Peninsula  
Southern Tenasserim  
Sumatra Borneo  
Palawan

**cinereus** Laf. (p. 83.) China  
Pegu (winter)  
Eastern Siberia  
Borneo (winter)  
Malay Peninsula (winter)

Calayan  
Luzon Mindoro  
Palawan

**LAGE** Boie.

(Sharpe, Cat. Bds., IV, p. 86, 1879.)

**melanoleuca** (Blyth.).<sup>1</sup> (p. 91.)

[Cf. Wardlaw-Ramsay, Ibis, 1884, p. 334.]

Luzon      Mindoro      Semirara ?<sup>1</sup>**minor** (Steere), List Bds. & Mans. Steere  
Exp., p. 15 (1890).

Mindanao      Leyte      Samar

**niger** (Forster).[terat Bodd.; Sharpe, Cat. Bds., IV,  
p. 95.]Sumatra  
Malay Peninsula  
Java      Borneo  
Nicobar Islands (Camorta, Nan-  
cowry)

Basilan	Mindanao
Bohol	Mindoro
Cagayancillo	Negros
Cagayan Sulu	Palawan
Calamianes	Panay
Catanduanes	Romblon
Cebu	Samar
Cuyo	Sibay
Guimaras	Sibuyan
Leyte	Siquijor
Lubang	Sulu
Luzon	Tablas
Marinduque	Ticao
Masbate	

## Family PYCNONOTIDÆ.

**HITHINA** Vieill.

(Sharpe, Cat. Bds., VI, p. 4, 1881.)

**viridis** (Bp.). (p. 11.)Sumatra      Borneo  
Palawan**LOROPSIS** Jard. & Selby.

(Sharpe, Cat. Bds., VI, p. 15, 1881.)

**palawanensis** Sharpe. (p. 33.)Balabac      Palawan  
Calamianes**flavipennis** (Tweed.). (p. 34.)Cebu      Mindanao ?<sup>2</sup>

A bird seen by me on Semirara in April, 1905, but not killed, was in all probability *L. melanoleuca*.—WORCESTER.

*Chloropsis flavipennis* is listed by W. Blasius among the birds collected by Platen at Davao, in Mindanao, in the summer of 1889 (J. f. O., April, 1890, p. 45). The failure of any other collector to find any representative of this is in Mindanao is so remarkable that it leads me to doubt the correctness of this record which Sharpe does not recognize in his Hand-List of Birds.—WORCESTER.

**IRENA** *Horsf.*

(Sharpe, Cat. Bds., VI, p. 174, 1881.)

<b>cyanogaster</b> <i>Vig.</i> (p. 175.)	Luzon	
<b>ellæ</b> <i>Steere</i> , List Bds. & Mams. Steere Exp., p. 18 (1890).	Leyte	Samar
<b>melanochlamys</b> <i>Sharpe</i> . (p. 170.)	Basilan	Mindanao
<b>tweeddalii</b> <i>Sharpe</i> . (p. 178.)	Balabac Calamianes	Palawan

**HYPsipetes** *Vig.*

(Sharpe, Cat. Bds., VI, p. 35, 1881.)

<b>fugensis</b> <i>Grant</i> , Bull. B. O. C., V, p. ii (1895); id. Ibis, 1896, p. 113.	Calayan	Fuga
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**IOLE** *Blyth.*

(Sharpe, Cat. Bds., VI, p. 54, 1881.)

<b>striaticeps</b> <i>Sharpe</i> , Ibis, 1888, p. 200.	Palawan	
<b>everetti</b> <i>Tweedd.</i> (p. 57.)	Mindanao Dinagat Leyte	Panaon Samar
<b>haynaldi</b> <i>Blasius</i> , J. f. O., 1890, p. 141; Sharpe, Ibis, 1894, p. 253.	Bongao Sibutu	Sulu Tawi Tawi
<b>rufiangularis</b> ( <i>Sharpe</i> ). (p. 57, pl. iii.)	Basilan	Mindanao
<b>philippensis</b> ( <i>Gm.</i> ). (p. 58.)	Bohol Cebu Leyte Lubang Luzon	Marinduque Mindanao Panaon Samar
<b>guimarasensis</b> <i>Steere</i> , Bds. & Mams. Steere Exp., p. 19 (1890).	Guimaras Masbate Negros	Panay Ticao Verde
<b>mindorensis</b> <i>Steere</i> , List. Bds. & Mams. Steere Exp., p. 19 (1890). [ <i>schnackeri</i> <i>Hartert</i> , J. f. O., 1890, p. 155.]	Mindoro	Semirara
<b>siquijorensis</b> <i>Steere</i> , op. cit. p. 19 (1890).	Siquijor	
<b>cinereiceps</b> <i>Bourns &amp; Worcester</i> , Occ. Papers Minnesota Acad., I, No. 1, p. 25 (1894).	Romblon	Tablas
<b>monticola</b> <i>Bourns &amp; Worcester</i> , l. c.	Cebu	

**POLIOLOPHUS** *Sharpe*.(Sharpe, Tr. Linn. Soc. (2) i, p. 334,  
1876.)

<b>urostictus</b> ( <i>Salvad.</i> ). (p. 63.) [ <i>basilanicus</i> <i>Steere</i> , List. Bds. & Mams. Steere Exp., p. 19 (1890).]	Basilan Catanduanes Dinagat Leyte	Luzon Mindanao Panay Samar
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**ICROTARSUS** *Eyton.*

(*Micropus* Swains., *nec* Linn.;  
Sharpe, Cat. Bds., VI, p. 64,  
1881.)

**melanocephalus** (*Gm.*). (p. 66.)

Sumatra	
Malay Peninsula	
Burmese Provinces	
Eastern Bengal (Dacca, Tippera)	
Java	Borneo
Palawan	

**INIGER** *Temm.*

(Sharpe, Cat. Bds., VI, p. 70, 1881.)

**frater** *Sharpe.* (p. 79, pl. v.)

Balabac	Palawan
Calamianes	

**palawanensis** *Tweed.* (p. 83, pl. vi, fig. 2.)

Palawan

**CNONOTUS** *Boie.*

(Sharpe, Cat. Bds., VI, p. 120, 1881.)

[*Pachycephalus* & *Stictognathus*,  
Büttik. Notes Leyden Mus., xvii,  
p. 249 (1896).

*Gymnacrotaphus* & *Bonapartea*,  
Büttik., *op. cit.* xvii, p. 246,  
xviii, p. 58.]

**goavier** (*Scop.*). (p. 141.)

Basilan	Negros
Bohol	Nipa
Cebu	Panay
Guimaras	Romblon
Leyte	Samar
Luzon	Sulu
Marinduque	Tablas
Masbate	Ticao
Mindanao	Verde
Mindoro	

**cinereifrons** *Tweed.* (p. 153.)

Calamianes	Palawan
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Family **TIMELIIDÆ.**Subfamily **TIMELIINE.****UDOTHARRHALEUS** *Grant.*

(Grant, Bull. B. O. C., IV, p. xl,  
1895.)

**caudatus** *Grant, l. c.*

Luzon

**unicolor** *Hartert*, Bull. B. O. C., XIV, p. 74  
(1904).

**griseipectus** Mearns, Proc. Biol. Soc. Wash., Mindanao  
XVIII, p. 2 (1905).

**TURDINUS** Blyth.

(Sharpe, Cat. Bds., VII, p. 539,  
1883.)

[*Cf.* Büttik. Notes Leyden Mus.  
XVII, p. 68 (1895). *Malacocincla* Büttik. *t. c.* p. 79,  
*Illadopsis* Büttik, *t. c.* p. 98.]

**rufifrons** Tweed. (p. 546.) Balabac Palawan  
[*Malacopterum palawanense* Büttik.  
Notes Leyden Mus. XVII, p. 104  
(1895).]

**PTILOCICHLA** Sharpe.

(Sharpe, Cat. Bds., VII, p. 586,  
1883.)

**falcata** Sharpe. (p. 586.) Balabac Palawan

**basilanica** Steere, List. Bds. & Mams. Steere Basilan  
Exp., p. 18 (1890); id. Ibis, 1891, pl. vii.

**mindanensis** Steere, l. c.; Cf. Blasius, J. f. O. Mindanao  
1890, p. 146.

**minuta** Bourne & Worcester, Occ. Papers Samar  
Minnesota Acad., I, No. 1, p. 24 (1894).

**ANUROPSIS** Sharpe.

(Sharpe, Cat. Bds., VII, p. 588,  
1883.)

**cinereiceps** (Tweed.). (p. 590.) Balabac Palawan

**DASYCROTAPHA** Tweed.

(Sharpe, Cat. Bds., VII, p. 574,  
1883.)

**speciosa** Tweed. (p. 574.) Negros

**STERORNIS Grant.**

(Grant, Bull. B. O. C., III, p. i,  
1894.)

**striata** *Grant*, *l. c.*, p. ii (1894); id. *Ibis*,  
1895, pl. iv, fig. 1. Luzon

**whiteheadi** *Grant*, *l. c.*, p. i (1894); id. *Ibis*,  
1894, pl. xv, fig. 1. Luzon

**pygmæa** *Grant*, Bull. B. O. C., vi, p. xviii  
(1896); id. *Ibis*, 1897, pl. vi, fig. 1. Leyte Samar

**plateni** (*W. Blasius*), J. f. O., 1890, p. 147. Mindanao

**capitalis** (*Tweedd.*). (p. 582.) Basilan Mindanao  
Dinagat Panaon  
Leyte

**nigrocapitata** (*Steere*), List. Bds. & Mams.  
Exp. Philipp., p. 17 (1890). Luzon? Samar

**dennistouni** *Grant*, Bull. B. O. C., V, p. ii  
(1895); id. *Ibis*, 1896, pl. iii, fig. 2. Luzon

**ZORNIS Hods.**

(Sharpe, Cat. Bds., VII, p. 575,  
1883.)

**woodi** *Sharpe*. (p. 577.) Balabac Palawan

**cagayanensis** *Guillem.*, P. Z. S., 1885, p. 419,  
pl. xxv. Cagayan Sulu

**CRONUS Jard. & Selby.**

(Sharpe, Cat. Bds., VII, p. 583,  
1883.)

**striaticeps** *Sharpe*. (p. 584.) Basilan

**mindanensis** *Steere*, List. Bds. & Mams.  
Steere Exp., p. 17 (1890). Dinagat Mindanao  
Leyte Samar

**montanus** *Mearns*, Proc. Biol. Soc. Wash.,  
XVIII, p. 4 (1905). Mindanao

**kettlewelli** *Guillem.*, P. Z. S., 1885, p. 262,  
pl. xviii, fig. 2, Bongao Tawi Tawi  
Sulu

single specimen of *Zosterornis*, obtained at Mariveles, in the Province of  
an, Island of Luzon, can not be differentiated from *Z. nigrocapitata* hereto-  
recorded from Samar and Leyte without specimens for actual comparison.  
e it may be ultimately proven to belong to an undescribed species, it has  
provisionally assigned by McGregor to *Z. nigrocapitata* [Govt. Lab. Publ.  
34, p. 29 (1905)].

Subfamily **BRACHYPTERYGINÆ**.**BRACHYPTERYX** *Horsf.*

(Sharpe, Cat. Bds., VII, p. 25, 1883.)

[*Callene*, pt., Sharpe, t. c. 15.[*Cf.* Oates, Faun. Brit. Ind.,  
Birds, I, p. 185.]'**brunneiceps** *Grant*, Ibis, 1896, p. 547. Negros**poliogyna** *Grant*, Bull. B. O. C., IV, p. xl Luzon Mindoro  
(1895); id. Ibis, pl. xii, fig. 1.**mindanensis** *Mearns*, Proc. Biol. Soc. Wash., Mindanao  
XVIII, p. 3 (1905).**LEONARDINA** *Mearns*.(*Leonardia* Mearns, 1905, *nec* Tapparone-Caneffri (1890).)[*Cf.* Mearns, Proc. Biol. Soc. Wash., XVIII, p. 88  
(1905).]**woodi** *Mearns*, Proc. Biol. Soc. Wash., XVIII, Mindanao  
p. 2 (1905).Family **TURDIDÆ**.Subfamily **TURDINÆ**.**MERULA** *Leach*.

(Seebold, Cat. Bds., V, p. 232, 1881.)

**nigrorum** (*Grant*), Ibis, 1896, p. 544. Negros**thomassoni** *Seebold*, Bull. B. O. C., III, p. Luzon  
li (1894).**mindorensis** (*Grant*), Ibis, 1896, p. 465. Mindoro**kelleri** *Mearns*, Proc. Biol. Soc. Wash., XVIII, Mindanao  
p. 6 (1905).

**EOCICHLA Temm.**

(Seeböhm, Cat. Bds., V, p. 147,  
1881.)

**interpres** (Temm.). (p. 166.)

[avensis Gray (p. 167). Cf. Oates, Fauna  
Brit. India II, p. 138, 1890.]

Malay Peninsula  
Northwestern Borneo  
Sumatra Java  
Lombok Sumbawa

Basilan Tawi Tawi  
Sulu

**cinerea** Bourns & Worcester, Occ. Papers  
Minnesota Acad., I, No. 1, p. 23 (1894).

Mindoro

**EOCICHLA Gould.**

(*Geocichla* pt. Seeböhm, Cat. Bds.,  
V, p. 147, 1881.)

[Cf. Seeböhm, Monogr. Turdi-  
dae, I, pp. 1-32.]

**varia** (Pall.). (p. 151.)

[hancei Swinh. (p. 153.)]

Japan  
China (winter)  
Burma (winter)  
Accidental in Europe  
Western and eastern Siberia

Luzon

**RDUS Linn.**

(Seeböhm, Cat. Bds., V, p. 184,  
1881.)

**pallidus** Gm. (p. 274.)

Japan  
Formosa (winter)  
Southern China (winter)  
Eastern Siberia (Amur-land  
and Usuri-land)

Calayan

**chrysolaus** Temm. (p. 275.)

China (winter)  
Formosa (winter)  
Japan Hainan  
Eastern Siberia (Ussuri-land,  
Sakhalin)

Calayan Luzon

**obscurus** Gm. (p. 273.)

Japan  
China (winter)  
Borneo (winter)  
Burma (winter)  
Malay Peninsula  
Eastern Himalayas  
Eastern Siberia (Yenesi to  
Amur)

Calayan Luzon  
Guimaras Negros

**PETROPHILA** *Swains.*

(*Monticola* pt. Seebold, Cat. Bds., V, p. 312.)

[*Cf.* Oates, Fauna Brit. India, Bds., I, p. 142, 1889.]

**manilla** Bodd.

[*solitaria* (P. L. S. Müll., *ne* Linn.) (p. 319.)] [*teste Stejneger in litt.*]

Japan	
Eastern Siberia	
Southern China ( <i>winter</i> )	
Malay Archipelago ( <i>winter</i> )	
Burmese Provinces ( <i>winter</i> )	

Agutaya	Negros
Balabac	Palawan
Basilan	Panaon
Cagayancillo	Panay
Calamianes	Romblon
Calayan	Sibay
Cuyo	Sibuyan
Guimaras	Siquijor
Leyte	Sulu
Lubang	Tablas
Luzon	Tawi Tawi
Masbate	Ticao
Mindanao	Verde
Mindoro	

Subfamily **RUTICILLINÆ.****CHIMARRHORNIS** *Hodgs.*

(Sharpe, Cat. Bds., VII, p. 47, 1883.)

**bicolor** *Grant*, Bull. B. O. C., III, p. 44 Luzon (1894); *id. Ibis*, 1894, pl. xv, fig. 2.

**CALLIOPE** *Gould.*

(*Erythachus* pt. Seebold, Cat. Bds., V, p. 293, 1881.)

[*Cf.* Oates, Faun. Brit. Ind., Birds, I, p. 101, 1889.]

**calliope** (*Pall.*). (p. 305.)

Europe ( <i>accidental</i> )	
Southern China ( <i>winter</i> )	
Burmese provinces ( <i>winter</i> )	
Siberia	Northern C
Northern and Central C	
( <i>winter</i> )	

Calayan	Mindoro
Luzon	Negros
Masbate	

**PSYCHUS Wagler.**

(Sharpe, Cat. Bds., VII, p. 60, 1883.)

**mindanensis** (Gm.). (p. 60.)

Basilan	Romblon
Bongao	Samar
Cebu	Semirara ? <sup>1</sup>
Guimaras	Sibuyan
Leyte	Siquijor
Lubang	Sulu
Luzon	Tablas
Masbate	Tawi Tawi
Mindanao	Ticao
Mindoro	Verde
Negros	

**TTOCINCLA Scl.**

(Sharpe, Cat. Bds., VII, p. 84, 1883.)

[Cf. Hartert. Nov. Zool. ix, pp.  
572-573, 1892.]**nigra** Sharpe. (p. 90.)

Balabac	Palawan
Calamianes	

**luzoniensis** (Kittl.). (p. 91.)

Catanduanes	Marinduque
Luzon	

**cebuensis** Steere, List. Bds. & Mams. Steere  
Exp., p. 20 (1890).

Cebu

**superciliaris** Bourns & Worcester, Occ. Pa-  
pers Minnesota Acad., I, No. 1, p. 23  
(1894).

Masbate

Ticao

**nigrorum** Grant, Ibis, 1896, p. 547.

Negros

**ATINCOLA Koch.**

(Sharpe, Cat. Bds., IV, p. 178, 1879.)

**caprata** (Linn.). (p. 195.)

Persia	
Indian Peninsula	
Burmese provinces	
Java	Borneo
	—————
Bohol	Mindoro
Cebu	Negros
Lubang	Panay
Luzon	Siquijor
Masbate	Ticao

**XICOLA Bechst.**(Seeböhm, Cat. Bds., V, p. 362,  
1881.)**œnanthe** (Linn.). (p. 391.)Europe and northern Asia to  
Alaska  
Indian Peninsula and eastern  
Africa (winter)  
—————[Cf. Stejneger, Pr. U. S. Nat. Mus.,  
XXIII, p. 473 (1901); id. Auk, XVIII,  
p. 186 (1901).][*œnanthoides* Vig.]

Calayan

A bird seen by me on Semirara in April, 1905, but not killed, was in all probability *C. mindanensis*.—WORCESTER.

## Family SYLVIIDÆ.

**LOCUSTELLA** *Kaup.*(Seeböhm, Cat. Bds., V, p. 107,  
1881.)**fasciolata** (*Gray*). (p. 109.)[*Cf.* A. B. Meyer & Wiglesw., B. Celebes,  
p. 524 (1898).]

Talaut Islands	
Sangir Islands	
Eastern Siberia	
Molucca Islands	
China	Japan
Batchian, Halmahera, Moro	
(winter)	

Calayan	Sulu
Luzon	Tablas
Marinduque	Tawi Tawi

**ochotensis** (*Midd.*). (p. 113.)[*dybowski* Ridgw., Pr. U. S. Nat. Mus.,  
VI, p. 92 (1883).]

Kurile Islands	
Borneo (winter)	
Northeastern Siberia	
Greater Sunda Islands	
Kamchatka	Japan

Calayan	Mindoro
Marinduque	Romblon

**lanceolata** (*Temm.*). (p. 118.)

China (winter)	
Eastern Europe (Russia)	
Andaman Islands (winter)	
Indian Peninsula (winter)	
Burmese provinces (winter)	
Siberia	Central As.

Calayan	Luzon
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**ACROCEPHALUS** *Naum.*

(Seeböhm, Cat. Bds., V, p. 87, 1881.)

[*Tatara* Lesson; Sharpe, Cat.  
Bds., VII, p. 524 (1883).  
*Cf.* Zool. Rec., Aves, 1883,  
p. 26; Büttik. Notes Ley-  
den Mus., XIV, p. 13  
(1892).]**sorgophilus** (*Swinh.*). (p. 94.)

China

Luzon

**orientalis** (*Temm. & Schl.*). (p. 97.)

Japan	
Northern China	
Eastern Siberia	
Burmese provinces (winter)	
Malay Archipelago (winter)	

Calayan	Mindanao
Cebu	Mindoro
Luzon	Palawan

**RIBURA** *Hodgs.*

(*Lusciniola* pt. Seeböhm, Cat. Bds.,  
V, p. 120, 1881.)  
[*Cf.* Oates, Faun. Brit. Ind.,  
Birds, I, 361, 1889.]

**seebohmi** (*Grant*), Bull. B. O. C., IV, p. xl Luzon  
(1895); id. Ibis, 1895, p. 443.

**THOTOMUS** *Horsf.*

(Sharpe, Cat. Bds., VII, p. 219  
(1883).  
[*Cf.* Grant, Ibis, 1897, p. 229.]

<b>frontalis</b> <i>Sharpe</i> . (p. 220.)	Basilan	Leyte
	Bohol	Mindanao
	Dinagat	Samar

<b>cinereiceps</b> <i>Sharpe</i> . (p. 222.)	Basilan	Mindanao
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<b>nigriceps</b> <i>Tweedd.</i> (p. 222.)	Mindanao
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<b>samarensis</b> <i>Steere</i> , List Bds. & Mams. Steere Exp., p. 20 (1890.)	Leyte	Samar
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<b>castaneiceps</b> <i>Wald.</i> (p. 223.)	Guimaras	Panay
[ <i>panayensis</i> Steere, List. Bds. & Mams. Steere Exp., p. 20, 1890. <i>Cf.</i> Grant, Ibis, 1896, p. 549.]	Masbate	Ticao
	Negros	

<b>derbianus</b> <i>Moore</i> . (p. 224.)	Luzon
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<b>chloronotus</b> <i>Grant</i> , Bull. B. O. C., III, p. ii (1895).	Luzon
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<b>ruficeps</b> ( <i>Less.</i> ). (p. 224.)	Malay Peninsula	
	Southern Tenasserim	
	Sumatra	Borneo
	Balabac	Palawan
	Calamianes	

<b>cineraceus</b> <i>Blyth</i> . (p. 225.)	Malay Peninsula	
	Sumatra	Borneo
	Cagayan	Sulu

**CISTICOLA Kaup.**(Sharpe, Cat. Bds., VII, p. 235,  
1883.)**cisticola** (*Temm.*). (p. 259.)

Indian Peninsula	
Malay Peninsula	
Southern Europe	
Indo-Chinese countries	
Greater and Lesser S.	
Islands	
Ceylon	China
Africa	Celebes
	—
Balabac	Luzon
Bohol	Mindanao

**exitis** (*Vig. & Horsf.*). (p. 269.)[*oryziola* S. Müll. (p. 240, note.) Cf.  
Sharpe, Notes Leyden Mus., VI, p.  
168.][*phragmitoides* Kuhl. (p. 185, note),  
teste Finsch *in litt.*][Cf. also Oates, Faun. Brit. Ind., Birds,  
I, pp. 371-373, 1889.]

Southern China	
Indian Peninsula	
Burmese provinces	
Malay Peninsula and Arch. ago	
Australia	Formosa
	—
Calamianes	Panay
Calayan	Romblon
Cebu	Samar
Fuga	Semirara
Lubang	Sibay
Luzon	Sibuyan
Marinduque	Siquijor
Masbate	Sulu
Mindanao	Tablas
Mindoro	Ticao
Negros	Verde

**MEGALURUS Horsf.**(Sharpe, Cat. Bds., VII, p. 122,  
1883.)**palustris** *Horsf.* (p. 123.)[*punctatus* De Vis, Ibis, 1897, p. 385.  
= *macrurus*, juv. Rotsch. & Hartert. Orn.  
MB. vii, p. 139, 1898.]

Manipur	
Burmese provinces	
Southeastern New Guinea	
Northern and Central Ind.	
Bhutun and Buxa Doar	
Assam	Java
	—
Catanduanes	Mindanao
Luzon	Mindoro
Marinduque	Samar
Masbate	Ticao

**ruficeps** *Tuccedd.* (p. 125.)

Basilan	Mindoro
Bohol	Negros
Cebu	Panay
Guimaras	Romblon
Lubang	Samar
Luzon	Sibuyan
Marinduque	Siquijor
Masbate	Tablas
Mindanao	Ticao

**ANTHOPNEUSTE Blas.**

(*Phylloscopus* pt. Sebohm, Cat. Bds., V, p. 37, 1881.)

**borealis** (Blas.). (p. 40.)

Alaska  
Borneo (*winter*)  
Commander Islands  
Malay Peninsula (*winter*)  
China and Formosa (*winter*)  
Indo-Chinese provinces (*winter*)  
Northern Europe and northern  
Asia (Finmark to eastern  
Siberia, Kamtchatka)

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Balabac	Mindanao
Cagayancillo	Marinduque
Calamianes	Mindoro
Calayan	Negros
Cuyo	Palawan
Fuga	Panay
Guimaras	Romblon
Leyte	Samar
Lubang	Sibuyan
Luzon	Tablas
Maestro de	Ticao
Campo	Verde
Masbate	

**xanthodryas** (Swinh.). (p. 62.)

Southern China (*winter*)  
Mongolia Kamtchatka  
Japan Kurile Islands  
Northwestern Borneo (*winter*)

Palawan

**ugubris** (Blyth.). (p. 48.)

Eastern Bengal (*winter*)  
Burmese provinces (*winter*)  
Western China to Chuan-che  
Eastern Himalayas (Sikhim to  
Assam)

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Basilan	Samar
Mindanao	

**ORNIS Hodgs.**

(*Cettia* pt. Sebohm, Cat. Bds., V, p. 133, 1881.)

[*Cf.* Oates, Faun. Brit. Ind.,  
Birds, I, p. 434, 1889.]

**Sebohmi** (Grant), Ibis, 1894, p. 507.

Northern Luzon

**anturiens** (Swinh.). (p. 141.)

Formosa  
Cachar (*winter*)  
Southern China (*winter*)  
Southern Ussuri-land to Lake  
Chanka

Luzon

**minuta** (Swinh.). (p. 141.)

Hainan  
Askold Island  
Southern China

Calayan

**PHYLLERGATES Sharpe.**

(Sharpe, Cat. Bds., VII, p. 229, 1883;  
cf. Zool. Rec., 1883, Aves, p. 25,  
note.)

[*Phyllobates* Oates, Bds. Brit.  
Burmi., I, p. 110 (1883).]

**philippinus** Hartlaub, Nov. Zool., IV, p. 517 Luzon  
(1897.)

**heterolæmus** Mearns, Proc. Biol. Soc. Wash., XVIII, p. 86 Mindanao  
(1905.).

Family **ARTAMIDÆ.**

**ARTAMUS** Vieill.

(Sharpe, Cat. Bds., XIII, p. 2, 1890.)

**leucorhynchus** (Linn.), teste Richmond.  
[*leucogaster* (Valene.). (p. 3.)]

Australia  
Papuan Islands  
Andaman Islands  
Malay Archipelago

Basilan	Negros
Bohol	Palawan
Bongao	Panay
Calamianes	Romblon
Catanduanes	Samar
Cebu	Semirara
Cuyo	Sibuyan
Guimaras	Sibuyan
Leyte	Siquijor
Lubang	Sulu
Luzon	Tablas
Marinduque	Tawi Taw
Masbate	Ticao
Mindanao	Verde
Mindoro	

Family **LANIIDÆ.**

Subfamily **LANIINÆ.**

**ENNEOCTONUS** Boie.

(*Lanius* pt. Gadow, Cat. Bds., VII,  
p. 232, 1883; Grant, Nov. Zool.,  
IX, p. 449, 1902.)

**tigrinus** (Drap.). (p. 289.)

Borneo  
Malay Peninsula  
Sumatra Java  
Korea China

Sulu

**PHALOPHONEUS** *Fitz.*

(*Lanius* pt. Gadow, Cat. Bds., VIII,  
p. 232, 1883; Grant, Nov. Zool.,  
IX, p. 449, 1902.)

**validirostris** (*Grant*), Bull. B. O. C., III, Luzon Mindoro  
p. xlix, 1894).

**nasutus** (*Scop.*).

[*cephalotomelus* Bp. (p. 269.)]  
[*schalowi* Gadow.]

## Northern Borneo

Bohol	Mindanao
Calamianes	Mindoro
Cebu	Negros
Guimaras	Panay
Leyte	Samar
Luzon	Siquijor
Masbate	

**suluensis** *Mearns*, Proc. Biol. Soc. Wash., Sulu  
XVIII, p. 86 (1905).

**OMELA**, *Bp.*

(*Lanius* pt. Gadow, Cat. Bds., VIII,  
p. 232, 1883; Grant, Nov. Zool.,  
IX, p. 449, 1902.)

**cristata**<sup>1</sup> (*Linn.*). (p. 271.)

Borneo
Eastern Siberia
Malay Peninsula
Indian Peninsula
Indo-Chinese provinces
Philippine Islands ( <i>winter</i> )

**lucionensis** (*Linn.*). (p. 274.)

Mongolia	
Northern China	
Malay Archipelago	
Southern India ( <i>winter</i> )	
Andaman and Nicobar Islands	
Korea Formosa	
Agutaya	Masbate
Balabac	Mindanao
Basilan	Mindoro
Bohol	Negros
Cagayancillo	Palawan
Calamianes	Panaon
Calayan	Panay
Camiguin	Romblon
Catanduanes	Samar
Cebu	Sibay
Cuyo	Sibuyan
Fuga	Siquijor
Guimaras	Sulu
Leyte	Tablas
Lubang	Tawi Tawi
Luzon	Ticao
Maestro de Verde	
Campo	

The two shrikes, *O. cristata* and *O. superciliosa*, are included in this list on authority of Sharpe's Hand-List. Their distribution within the Philippines is known to me.—MCGREGOR.

**superciliosa**<sup>1</sup> (Lath.). (p. 273.)

Japan  
Malay Peninsula  
Greater and Lesser Sulu  
Islands

Philippine Islands (winter)

Subfamily **PACHYCEPALINÆ**.

**HYLOTERPE** Cab.

(*Pachycephala* pt. Gadow, Cat. Bds.,  
VIII, p. 182, 1883.)

**philippinensis** Walden. (p. 221.)

Basilan	Mindanao
Dinagat	Samar
Leyte	Siquijor
Luzon	

**apoensis** Mearns, Proc. Biol. Soc. Wash., XVIII, p. 86 (1905).

Mindanao

**homeyeri** Blasius, J. f. O., 1890, p. 141.

Bongao	Sulu
Sibutu	Tawi Tawi

**whiteheadi** Sharpe, Ibis, 1888, p. 198.

Palawan

[*plateni* W. Blasius, Ornis, 1888, p. 311.]

**winchelli** Bourns & Worcester, Oce. Papers Minnesota Acad., I, No. 1, p. 21 (1894).

Cebu	Sibuyan
Masbate	Tablas
Negros	Ticao
Panay	

[*major* Bourns & Worcester, I. c. p. 22.]

**mindorensis** Bourns & Worcester, I. c. p. 22.

Mindoro

**albiventris** Grant, Bull. B. O. C., III, p. xlix (1894).

Luzon

Mindoro

**fallax** McGregor, Bull. Philippine Mus., No. 4, p. 27 (1904).

Calayan

Family **PARIDÆ**.

Subfamily **PARINÆ**.

**PARDALIPARUS** Selys-Longch.

(Selys-Longchamps, Bull. S. Z. France IX, p. 73, 1881; Branchi, Ann. Mus. St. Petersb., VII, p. 247, 1902.)

(*Parus* pt. Gadow, Cat. Bds., VIII, p. 3, 1883.)

[Hellm., Tierr., Paridae, p. 80, 1901.]

**amabilis** (Sharpe). (p. 22.)

Balabac	Palawan
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<sup>1</sup> See footnote on page 92.

**elegans** (Less.). (p. 22.)

Bongao	Mindoro
Calayan	Negros
Cebu	Panay
Guimaras	Sulu
Luzon	Tawi Tawi
Masbate	Ticao

**mindanensis** Mearns. Proc. Biol. Soc. Wash., XVIII, p. 8 (1905).

### **NTHORNIS** Hellmayr.

(Hellmayr, J. f. O. 1901, p. 173;  
Tierreich, *Paridae*, p. 32, 1903.)  
(*Parus* pt. Gadow, Cat. Bds., VIII,  
p. 3, 1883.)

**semilarvatus** (*Salvadori*). (p. 38.)

[*Cf.* Wardlaw Ramsay, *Ibis*, 1884, p. 334.]

Luzon Negros

**luzoniensis** (Gm.).

[*Micropus nehrkorni* Blasius, J. f. O., 1890, p. 147. *Cf.* Sharpe, Bull. B. O. C., IV, p. ii (1894); Hellmayr, J. f. O., 1901, pp. 171, 172.]

### Family **SITTIDÆ**.

#### **ELISITTA** Reichenb.

(*Dendrophila* Swains.; *Sitta* pt. Gadow, Cat. Bds., VIII, p. 341, 1883; Hellm., Tierr., *Sittidae*, p. 191, 1903.)

**frontalis** (Swains.). (p. 358.)

Southern India  
Malay Peninsula  
Burmese provinces  
Ceylon Java  
Himalayas (Kumaon to Assam)

Balabac Palawan

**zenochlamys** (Sharpe). (p. 359.)

Basilan Luzon  
Cebu Mindanao  
Guimaras Negros  
Leyte Panay

**nesoleuca** (Grant), Bull. B. O. C., III, Luzon  
p. xlix (1894).

**filacea** (Whitehead), Bull. B. O. C., VI, Basilan Samar  
p. xlix (1897).

## Family CERTHIIDÆ.

**RHABDORNIS** *Reichenb.*

(*Climacteris* pt. *Gadow*, Cat. Bds., VIII, p. 333, 1883.)  
 (Cf. *Grant*, *Ibis*, 1897, p. 235.)

<b>mystacalis</b> ( <i>Tenm.</i> ). (p. 339.)	Luzon Masbate	Negros Panay
<b>minor</b> <i>Grant</i> , Bull. B. O. C., VI, p. xvii (1896).	Basilan Dinagat Leyte	Mindanao Samar
<b>inornata</b> <i>Grant</i> , t. c. p. xviii; id. <i>Ibis</i> , 1897, pl. vi, fig. 2.		Samar

## Family ZOSTEROPIDÆ.

**ZOSTEROPS** *Vig. and Horsf.*

(*Gadow*, Cat. Bds., IX, p. 146, 1884.)

<b>everetti</b> <i>Tweedd.</i> (p. 163.)	Cebu	
<b>nigrorum</b> <i>Tweedd.</i> (p. 186.)	Cresta de Gallo Masbate Negros	Panay Ticao
<b>siquijorensis</b> <i>Bourns and Worcester</i> , Oec. Papers Minnesota Acad., 1, No. 1, p. 21 (1894).	Negros	Siquijor
<b>luzonica</b> <i>Grant</i> , Bull. B. O. C., No. XXIV, p. xxii (1895).	Luzon	
<b>aureiloris</b> <i>Grant</i> , Bull. B. O. C., No. XXVIII, p. xl (1895).	Luzon	Mindoro
<b>basilanica</b> <i>Steere</i> , List. Bds. and Mams. Steere Exp., p. 21 (1890).	Basilan Bongao Dinagat Leyte	Mindanao Samar Sulu
<b>richmondi</b> <i>McGregor</i> , Proc. Biol. Soc. Wash., XVII, p. 165 (1904). [ <i>flavissima</i> <i>McGregor</i> , Bull. Philippine Mus., No. 4, p. 26 (1904) <i>nec Hartert.</i> ]		Cagayancillo
<b>meyeni</b> <i>Bonap.</i> (p. 180.) [Cf. <i>Grant</i> , <i>Ibis</i> , 1895, p. 452.]	Calayan Lubang	Luzon Verde
<b>whiteheadi</b> <i>Hartert</i> , Bull. B. O. C., XIV, No. C, p. 13 (1903).	Luzon (Lepanto)	
<b>vulcani</b> ( <i>Hartert</i> ), Bull. B. O. C., XIV, No. C, p. 14 (1903).		Mindanao

**goodfellowi** *Hartert*, Bull. B. O. C., XIV, Mindanao  
No. C, p. 13 (1903).

**ZPOCRYPTADIUS** *Hartert*.

(Hartert, Bull. B. O. C. XIV, No. C,  
p. 13, 1903.)

**cinnamomeus** *Hartert*. (l. c.) Mindanao

Family **DICÆIDÆ**.

**CÆUM** *Cuv.*

(Sharpe, Cat. Bds., X, p. 10, 1885.)

<b>retrocinctum</b> <i>Gould</i> . (p. 35.)	Luzon	Mindoro
<b>haematosictum</b> <i>Sharpe</i> . (p. 35.)	Guimaras Negros	Panay
<b>papuense</b> ( <i>Gmel.</i> ). <sup>1</sup> (p. 36.)	Basilan Cebu Dinagat Leyte Lubang Luzon	Marinduque Masbate Mindanao Samar Ticao Verde
<b>luzoniense</b> <i>Grant</i> , Bull. B. O. C., III, p. 1. (1894).	Luzon	
<b>apo</b> <i>Hartert</i> , Bull. B. O. C., XIV, No. CVII, p. 79 (1904).		Mindanao
<b>bonga</b> <i>Hartert</i> , t. c. p. 80.		Samar
<b>davao</b> <i>Mearns</i> , Proc. Biol. Soc. Wash., XVIII, p. 87 (1905).		Mindanao
<b>flaviventer</b> <i>Meyer</i> , J. für O., 1894, p. 91, ex Dubois, Syn. Av., p. 679.		Cebu
<b>dorsale</b> <i>Sharpe</i> . (p. 40.)	Masbate Negros	Panay
<b>callidior</b> <i>Bourns and Worcester</i> , Occ. Papers. Minnesota Acad. Sci., I, No. 1, p. 18 (1894).		Cebu
<b>sibuyanicum</b> <i>Bourns and Worcester</i> . (l. c.)	Sibuyan	
<b>intermedium</b> <i>Bourns and Worcester</i> . (t. c. p. 19.)	Romblon	Tablas
<b>assimilis</b> <i>Bourns and Worcester</i> . (l. c.)	Sulu	Tawi Tawi

This species is usually called *Dicaeum rubriventer* Lesson, Gmelin's name *papuensis* being misleading.—MCGREGOR.

<b>xanthopygium</b> Tweedd. (p. 40.)	Luzon Marinduque	Mindoro
<b>cinereigulare</b> Tweedd. (p. 40.)	Leyte Mindanao	Samar
<b>besti</b> Steere, List. Bds. and Mams. Steere Exp., p. 22 (1890).	Siquijor	
<b>sibutuense</b> Sharpe, Ibis, 1894, pp. 122, 251; ex Dubois Syn. Av., p. 679.	Sibutu	
<b>pygmæum</b> (Kittlitz). (p. 43.)	Balabac Calayan Fuga Guimaras Leyte Lubang Luzon Maestro de Campo Mashbate	Mindoro Negros Palawan Romblon Samar Semirara Sibuyan Siquijor Ticao
<b>nigrilore</b> Hartert, Bull. B. O. C., XV, No. CLIX, p. 8 (1904).		Mindanao
<b>hypoleucum</b> Sharpe. (p. 37.)	Basilan Bongao	Siasi Sulu
<b>mindanense</b> Tweedd. (p. 37.)	Basilan Mindanao	Sulu Tawi Tawi
<b>everetti</b> Tweedd. (p. 47.)	Dinagat Leyte	Panaon Samar
<b>obscurum</b> Grant, Bull. B. O. C., III, p. 1 (1894).		Luzon
<b>PRIONOCHILUS</b> Strickl.		
(Sharpe, Cat. Bds., X, p. 63 pt., 1885.)		
<b>johannæ</b> Sharpe, Ibis, 1888, p. 201.	Balabac Busuanga	Palawan
<b>quidricolor</b> Tweedd. P. Z. S., 1877, p. 762.	Cebu	
<b>olivaceus</b> Tweedd. (p. 75.)	Basilan Dinagat Leyte	Mindanao Samar
<b>bicolor</b> Bourns and Worcester, Occ. Papers Minnesota Acad., I, No. 1, p. 20 (1894).		Mindanao
<b>inexpectatus</b> Hartert, Nov. Zool., II, pp. 64, 486 (1895).	Leyte Luzon Mindoro	Negros Samar

**IPRISOMA** Blyth.

(Sharpe, Cat. Bds., X, p. 63, pt. 1885.)

<b>æruginosum</b> (Bourns and Worcester), Occ. Papers Minnesota Acad., I, No. 1, p. 20 (1894).	Cebu Lubang Luzon Mindanao	Mindoro Romblon Sibuyan
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Family **NECTARINIIDÆ**.**HALCOSTETHA** Cab.

(Gadow, Cat. Bds., IX, p. 12, 1884.)

<b>insignis</b> (Jard.). (p. 12.)	Tenasserim Cochin China Sunda Islands Malay Peninsula Sumatra Celebes	Siam Borneo
	Balabac	Palawan

**THOPYGA** Cab.

(Gadow, Cat. Bds., IX, p. 13, 1884.)

<b>magnifica</b> Sharpe. (p. 24.)	Cebu Negros Panay	Sibuyan Tablas
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<b>boltoni</b> Mearns, Bull. Biol. Soc. Wash., XVIII, p. 4 (1905).	Mindanao
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<b>shelleyi</b> Sharpe. (p. 29.)	Balabac Calamianes	Palawan
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<b>bella</b> Tweed. (p. 29.)	Mindanao	Samar
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<b>arolasi</b> Bourns and Worcester, Occ. Papers, Minnesota Acad., I, No. 1, p. 17 (1894).	Sulu	Tawi Tawi
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<b>bonita</b> Bourns and Worcester. (l. c.)	Cebu Masbate	Panay Ticao
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<b>flavipectus</b> Grant, Bull. B. O. C., III, p. xlix (1894).	Luzon	Mindoro
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[*minuta* Bourns and Worcester, Occ. Papers Minnesota Acad., I, No. 1, p. 18 (1894).]

<b>rubrinota</b> McGregor, Govt. Lab. Publ. No. 25, p. 30 (1905).	Lubang
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**EUDREPANIS Sharpe.**

(Gadow, Cat. Bds., IX, p. 13 pt. 1884.)

**pulcherrima** (Sharpe). (p. 31.)Basilan  
DinagatLeyte  
Samar**jefferyi** Grant, Bull. B. O. C., III, p. 1 (1894).

Luzon

**CINNYRIS Cuv.**

(Gadow, Cat. Bds., IX, p. 31, 1884.)

**sperata** (Linn.). (p. 63.)

Calamianes	Negros
Cebu	Nipa
Dinagat	Palawan
Guimaras	Panay
Leyte	Romblon
Lubang	Samar
Luzon	Sibuyan
Marinduque	Siquijor
Masbate	Tablas
Mindanao	Ticao
Mindoro	

**whiteheadi** Grant, Bull. B. O. C., II, p. 1 (1894).Calayan  
Fuga

Luzon

**juliæ** Tweed. (p. 64.)

Basilan	Sulu
Malanipa	Tawi
Mindanao	Tawi

**flagrans** (Oust.). (p. 88.)

[*excellens* Grant, Bull. B. O. C., No. XXIII, p. xviii (1895); *cf.* Whitehead, Ibis, 1899, p. 230.]

Luzon

Catanduane

**guimarasensis** Steere, List. Bds. and Mams. Steere Exp., p. 22 (1890).Guimaras  
Negros

Panay

**jugularis** (Linn.). (p. 84.)

[*dinagatensis* Mearns,<sup>1</sup> Proc. Biol. Soc. Wash., XVII, p. 5 (1905). *obscurior* Grant, Bull. B. O. C., III, p. 1 (1894); *cf.* Grant, Ibis, 1895, p. 451.]

Basilan	Mindoro
Bohol	Negros
Bongao	Panay
Camiguin	Romblon
Catanduanes	Samar
Cebu	Semirara
Dinagat	Sibay
Guimaras	Sibutu
Leyte	Sibuyan
Lubang	Siquijor
Luzon	Sulu
Maestro de	Tablas
Campo	Tawi
Marinduque	Ticao
Masbate	Verde
Mindanao	

**aurora** (Tweed.). (p. 88.)

Agutaya	Calamianes
Balabac	Cuyo
Cagayancillo	Palawan

<sup>1</sup> In view of the great variation of color on the breast of *Cinnyris aurora* on that of *C. jugularis* we do not recognize *C. dinagatensis* as valid. The latter name is confessedly applied to a specimen intermediate between the two species.—McGREGOR AND WORCESTER.

**RACHNOTHERA** Temm.

(Gadow, Cat. Bds., IX, p. 100, 1884.)

<b>flammifera</b> Tweed. (p. 104.)	Basilan Leyte	Mindanao Samar
<b>dilutior</b> Sharpe. (p. 105.)	Palawan	
<b>philippinensis</b> (Steere), List. Bds. and Mams. Steere Exp., p. 21 (1890).	Leyte Mindanao	Samar

**THREPTES** Swains.

(Gadow, Cat. Bds., IX, p. 112, 1884.)

<b>malaccensis</b> (Scop.). (p. 122.)	Malay Peninsula Siam Java Sumatra Borneo Cochin China Flores	
	Balabac Palawan	
	Bongao Sibutu	
	Calamianes Tawi Tawi	
<b>rhodolæma</b> Shelley. (p. 122, pt.)	Borneo	
	Palawan	
<b>chlorigaster</b> Sharpe. (p. 122, pt.)	Basilan Panay Lubang Romblon Cebu Sibuyan Masbate Tablas Mindanao Tawi Tawi Negros Ticao	

**wiglesworthi** Hartert. Nov. Zool., IX, p. 209; Dubois Syn. Av., 1113, *chlorigaster*, pt.

**cagayanensis** Mearns, Proc. Biol. Soc. Wash., XVIII, p. 6 (1905).

**griseigularis** (Tweed.). (p. 126.)

Luzon	Sakuijoc
Mindanao	Samar
Mindoro	

## Family MOTACILLIDÆ.

**TACILLA** Linn.

(Sharpe, Cat. Bds., X, p. 457, pt., 1885.)

<b>ocularis</b> Swinh. (p. 471.)	Burma (winter) Aleutian Islands ? Northeastern Siberia China Kamchatka Lower California (accidental)
	Balabac Luzon Calayan Palawan Lubang

*melanope* Pall. (p. 497.)

Europe	Siberia
India and Burmese countries	
(winter)	
Malay Peninsula and Islands	
Malay Islands (winter)	

Balabac	Mindanao
Basilan	Mindoro
Cagayan Sulu	Negros
Calamianes	Palawan
Calayan	Panay
Catanduanes	Romblon
Cebu	Samar
Guimaras	Sibay
Leyte	Sibuyan
Lubang	Sulu
Luzon	Tablas
Maestro de Campo	Tawi Tawi
Marinduque	Ticao
Masbate	Verde

*flava* Linn. See Page 110.

**BUDYTES** Cuv.

(Sharpe, Cat. Bds., X, p. 457 pt., 1885.)

*leucostriatus* Hom. (p. 516, pt.)

Eastern Siberia	
Alaska	Kamchatka
Eastern China and Moluccas	
(winter)	

Balabac	Masbate
Bohol	Mindanao
Cagayan Sulu	Negros
Calayan	Palawan
Catanduanes	Sulu
Lubang	Ticao
Luzon	

**LIMONDROMUS** Gould.

(Sharpe, Cat. Bds., X, p. 532, 1885.)

*indicus* (Gm.). (l. c.)

Eastern Siberia	
Northern China	
Indian Peninsula	
Ceylon, Andaman Islands, and	
Malay Peninsula, and	
(winter)	

Balabac	Calayan
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**ANTHUS** Bechst.

(Sharpe, Cat. Bds., X, p. 534, 1885.)

*maculatus* Hodgs. (p. 547.)

Eastern Siberia	
Indian Peninsula	
Loo Choo Islands	
China	Japan
Indo-Burmese countries	

Calayan	Palawan
Luzon	

**rufulus** Vieill. (p. 574.)  
 [ *malayensis* Eyton.]

Malay Peninsula  
 Burmese countries  
 Africa India  
 Ceylon Java  
 Sumatra Borneo

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Bohol Mindoro  
 Calamianes Negros  
 Calayan Palawan  
 Cebu Panaon  
 Fuga Panay  
 Guimaras Romblon  
 Leyte Samar  
 Lubang Semirara  
 Luzon Sibuyan  
 Maestro de Siquijor  
 Campo Tablas  
 Masbate Ticao  
 Mindanao

**cervinus** (Pall.). (p. 585.)

Kurile Islands  
 Borneo (*winter*)  
 Alaska Asia  
 England Europe  
 Northern Africa (*winter*)  
 Lower California (*accidental*)  
 Formosa and Hainan (*winter*)  
 Persia and northwestern India  
 (*winter*)  
 China and Indo-Burmese coun-  
 tries (*winter*)

---

Calayan Mindanao  
 Luzon Palawan

**gustavi** Swinh. (p. 613.)

Siberia Borneo  
 Celebes Kamtchatka  
 Timor (*winter*)  
 China (*migration*)  
 Moluccas (*winter*)  
 Commander Islands

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Basilan Masbate  
 Cagayancillo Mindoro  
 Calayan Negros  
 Guimaras Palawan  
 Leyte Romblon  
 Lubang Sibuyan  
 Luzon Sulu  
 Maestro de Tawi Tawi  
 Campo

**richardi** Vieill. (p. 564.)

India  
 Moluccas  
 Ceylon (*winter*)  
 Southern China (*winter*)  
 Burmese countries (*winter*)  
 British Islands (*occasional*)  
 Western and southern Europe  
 (*winter*)  
 Central and eastern Asia (*sum-  
 mer*)

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Balabac

## Family ALAUDIDÆ.

**ALAUDA** *Linn.*(Sharpe, Cat. Bds., XIII, p. 566,  
1890.)**wattersi** *Swinh.* (p. 575, pt.)

Formosa      Cochin China

Bohol      Sibuyan  
Luzon      Ticao**MIRAFRA** *Horsf.*(Sharpe, Cat. Bds., XIII, p. 593,  
1890.)**philippinensis** *Ramsay.* (p. 605.)Luzon      Mindoro  
Mindanao

## Family FRINGILLIDÆ.

**LOXIA** *Linn.*(Sharpe, Cat. Bds., XII, p. 435,  
1888.)**luzoniensis** *Grant*, Bull. B. O. C., III, p. li      Luzon  
(1894).**PYRRHULA** *Briss.*(Sharpe, Cat. Bds., XII, p. 445,  
1888.)**leucogenys** *Grant*, Bull. B. O. C., IV, p. xli      Luzon  
(1895).**FRINGILLA** *Linn.*(Sharpe, Cat. Bds., XII, p. 170,  
1888.)**montifringilla** *Linn.* (p. 178.)Europe      Kamtchatka  
North China      Northern Asia  
Japan (winter)  
British Islands (winter)  
Liu Kiu and Bonin Islands (winter)

Calayan

ASSER Briss.

(Sharpe, Cat. Bds., XII, p. 298,  
1888.)

**montanus** (Linn.). (p. 301.)

Malay Peninsula	
Siam	Java
China	Japan
Europe	Persia
Burmah	Siberia
North and central Asia	
Afghanistan	Himalayas
North Africa	Cochin China

INUS Koch.

(*Chrysomitrus* Boie; Sharpe, Cat. Bds., p. 192, 1888.)

**spinus** (*Linn.*). (p. 212.)

Northern Asia  
British Islands  
Japan (*winter*)  
South China (*winter*)  
Siberia Europe  
Liu Kiu Islands (*winter*)

Galavan

## BERIZA Briss.

(Sharpe, Cat. Bds., XII, p. 476, 1888.)

**spodocephala** Pall. (p. 522.)

Eastern Siberia  
Japan (*accidental*)  
Assam and Manipur (*winter*)  
China and eastern Himalayas  
(*winter*)

---

## Catanduanes

**pusilla** Pall. (p. 487.)

Siberia  
Northern China  
Northern Europe  
Himalayas (*winter*)  
Tenasserim (*winter*)  
Assam and Burma (*winter*)

## Luzon

**sulfurata** Temm. and Schl. (p. 519.)

Japan  
Formosa (winter)  
Northern and central China

Calayan Luzon

**CHLORURA** *Reichenb.*(Sharpe, Cat. Bds., XIII, p. 388,  
1890.)**brunneiventris** *Grant*, Bull. B. O. C., III, Luzon Mindoro  
p. 1 (1894).Family **PLOCEIDÆ**.**MUNIA** *Hodgs.*(Sharpe, Cat. Bds., XIII, p. 326.  
1890.)**oryzivora** (*Linn.*). (p. 328.)

Sumatra	Malacea
Java	Malacea
Guimaras	Palawan
Luzon	Panay
Mindanao	Samar

**jagori** *Martens.* (p. 337.)<sup>1</sup>[*brunneiceps* Walden; *cf.* *Grant*, *Ibis*,  
1896, p. 554.]

Balabac	Mindanao
Basilan	Mindoro
Bohol	Negros
Bongao	Palawan
Cagayan	Panay
Sulu	Romblon
Calamianes	Romblon
Calayan	Samar
Catanduanes	Semirara
Cebu	Sibay
Fuga	Sibuyan
Guimaras	Siquijor
Leyte	Sulu
Lubang	Tablas
Luzon	Tawi Tawi
Masbate	Ticao

**formosana** *Swinh.* (p. 338.)

Luzon

**cabanisi** *Sharpe.* (p. 353.)

Luzon Panay

**UROLONCHA** *Cab.*(Sharpe, Cat. Bds., XIII, p. 355,  
1890.)**everetti** (*Tweedd.*). (p. 363.)

Balabac	Mindanao
Basilan	Negros
Calamianes	Palawan
Calayan	Panay
Catanduanes	Romblon
Cebu	Samar
Guimaras	Sibuyan
Leyte	Tablas
Luzon	Tawi Tawi

**fuscans** (*Cass.*). (p. 364.)

Borneo

Cagayan Sulu

<sup>1</sup> The Philippine records of *Munia atricapilla* were in all probability based on specimens of *M. jagori*.—McGREGOR.

**TOLUS Linn.**

(Sharpe, Cat. Bds., III, p. 181, 1877.)

**chinensis Linn.** (p. 203.)

Balabac	Masbate
Basilan	Mindanao
Bohol	Mindoro
Bongao	Negros
Cagayancillo	Palawan
Calamianes	Panaon
Calayan	Panay
Catanduanes	Romblon
Cebu	Samar
Cuyo	Semirara
Dinagat	Sibutu
Fuga	Sibuyan
Guimaras	Siquijor
Lapac	Sulu
Leyte	Tablas
Lubang	Tawi Tawi
Luzon	Ticao
Maestro de Verde	
Campo	Sibay
Marinduque	

**isabellæ Grant**, Bull. B. O. C., IV, No. XX, Luzon  
p. ii (1894).**albiloris Grant**, Bull. B. O. C., III, p. xlix Luzon  
(1894).**amarensis Steere**, List. Bds. and Mams. Leyte Samar  
Steere Exp., p. 17 (1890).**teerii<sup>1</sup> Sharpe.** (p. 213 pt.) Basilan Mindanao  
[*basilanicus* Grant, Ibis, 1896, p. 532.]**inereogenys Bourns and Worcester**, Occ. Bongao Tawi Tawi  
Papers Minnesota Acad., I, No. 1, p. 16  
(1894).

ant makes the extraordinary statement that a glance at the original description and figure of *O. steerii* is sufficient to show that the Negros bird is the described (Ibis, Oct., 1896, p. 532) and quotes Cat. Bds. III, p. 213, pl. x (a), in support of his contention that Bourns and I were mistaken in supposing that the type of *O. steerii* comes from Basilan. He therefore rejects our *O. nigrostriatus* for the Negros bird on the ground that it is a synonym of *steerii* and assigns to the Basilan bird, which he agrees with us is quite different from the Negros bird, the name *O. basilanicus*.

Grant followed his own suggestion and glanced at the original description of *steerii* which occurs in Trans. Linn. Soc., Ser. II, Vol. I, p. 329, he would have discovered that two specimens only were collected by Steere; that one (a) was an adult male from *Isabela de Basilan*, while the other (b) of which the sex was not determined, came from Negros. Also that the type bird was an adult male. Furthermore, he seems to forget that the type of species, which, by the way, still bears a label in Dr. Sharpe's well-known collection is at present in the bird collection of the University of Michigan. It was Dr. Bourns and myself when our description of *O. nigrostriatus* was made. This type is an adult male from Basilan. Grant's *O. basilanicus* therefore becomes a synonym of *O. steerii*.—WORCESTER.

**nigrostriatus** *Bourns and Worcester*, Occ. Papers Minnesota Acad., 1, No. 1, p. 16 (1894).

<b>assimilis</b> <i>Tweed.</i> , P. Z. S., 1877, p. 760.	Cebu	
<b>xanthonotus</b> <i>Horsf.</i> (p. 213.)	Malacea Java	Sumatra Borneo
		Calamianes ? <sup>1</sup> Palawan

Family **DICRURIDÆ.**

**DICRURUS** *Vieill.*

(Sharpe, Cat. Bds., III, p. 229, 1877.)

**balicassius** (*Linn.*), (p. 230.)

Lubang  
Luzon  
Marinduque

Mindanao  
Verde

**striatus** *Tweed.*, P. Z. S., 1877, p. 545.

Mindanao  
Basilan  
Leyte

Nipa  
Panaon  
Samar

**suluensis** *Hartert*, Nov. Zool., IX, p. 441, ex Dubois, Syn. Av., p. 1105.

Sulu

**mirabilis** *Wald. and Layard.* (p. 231.)

Cebu  
Guimaras  
Masbate

Negros  
Panay  
Ticao

**CHIBIA** *Hodgs.*

(Sharpe, Cat. Bds., III, p. 234, 1877.)

**palawanensis** (*Tweedd.*), P. Z. S., 1878, p. 614.

Balabac  
Calamianes

Palawan

**cuyensis** *McGregor*, Bull. Philippine Mus., No. 1, p. 5 (1903).

Cuyo

**worcesteri** *McGregor*, Govt. Lab. Publ. No. 34, p. 26 (1905).

Semirara

**borneensis** *Sharpe*, P. Z. S., 1877, p. 246.

Borneo

Bongao  
Cagayan  
Sulu  
Sibutu

Sulu  
Tawi Tawi

**menagei** *Bourns and Worcester*, Occ. Papers Minnesota Acad., 1, No. 1, p. 15 (1894).

Tablas

<sup>1</sup> An *Oriolus*, in all probability *O. xanthonotus*, was seen by me in the Calamianes Islands in January, 1903, but no specimens were collected.—WORCESTER.

**CHANGA** *Hodgs.*

(Sharpe, Cat. Bds., III, p. 245, 1877.)

**palawanensis** *Whitehead*, Ibis, 1893, p. 47. PalawanFamily **STURNIDÆ.****ODIOPSAR** *Sharpe.*

(Sharpe, Cat. Bds., XIII, p. 46, 1890.)

[*Poliopsar* Sharpe nec Cassin;  
*Spodiopsar* Sharpe, Ibis, 1889, p. 580. Cf. Cat. Bds., XIII, p. 665.]**sericeus** (*Gm.*). (p. 44.) Calayan**URNIA** *Less.*

(Sharpe, Cat. Bds., XIII, p. 68, 1890.)

**philippensis** (*Forster*). (p. 70.) [*violacea* (Bodd.) ; cf. McGregor, Govt. Lab. Publ. No. 25, p. 30 (1905).]Japan  
Borneo (*winter*)  
Celebes (*winter*)  
Moluccas (*winter*)Calayan Negros  
Luzon Palawan  
Mindanao Tawi Tawi  
Mindoro**linensis** (*Gm.*). (p. 68.)Formosa  
Malacca (*winter*)  
Siam  
Pegu (*winter*)  
South China (*winter*)  
Cochin China (*winter*)  
China Hainan

Calayan Luzon

**OIOPSAR** *Sharpe.*(*Acridotheres* Vieill. pt.; Sharpe, Cat. Bds., XIII, p. 79 pt., 1890.)  
[*t. c. p. 23* (footnote).]**ristatellus** (*Gm.*). (p. 92.)Central and southern China  
Luzon (*introduced*)**FELLOWIA** *Hartert.*

(Hartert, Bull. B. O. C., XIV, No. C, p. 11, 1903.)

**iranda** *Hartert.* (l. c.)

Mindanao

**SARCOPS** *Walden.*

(Sharpe, Cat. Bds., XIII, p. 96,  
1890.)

**calvus** (*Linn.*). (p. 97.)

Basilan	Negros
Bongao	Panay
Catanduanes	Romblon
Cebu	Samar
Dinagat	Semirara
Guimaras	Sibay
Leyte	Sibutu
Lubang	Sibuyan
Luzon	Siquijor
Maestro de	Sulu
Campo	Tablas
Marinduque	Tawi Tawi
Masbate	Ticao
Mindanao	Verde
Mindoro	

**EULABES** *Cuv.*

(*Mainatus* Less; Sharpe, Cat. Bds., XIII, p. 98, 1890.)

**palawanensis** (*Sharpe*). (p. 104.)

Palawan

**LAMPROCOCORAX** *Bp.*

(Sharpe, Cat. Bds., XIII, p. 137,  
1890.)

• [*Calornis* Gray nec Billberg;  
*Cf.* Oberholser, Proc. Philad.  
Acad. Sci., 1899, p. 215.]

**panayensis** (*Scop.*). (p. 147.)

Agutaya	Mindanao
Balabac	Mindoro
Basilan	Negros
Bohol	Nipa
Bongao	Palawan
Cagayancillo	Panay
Cagayan Sulu	Romblon
Calamianes	Samar
Camiguin	Semirara
Catanduanes	Siasi
Cebu	Sibutu
Cuyo	Sibuyan
Fuga	Siquijor
Guimaras	Sulu
Leyte	Tablas
Luzon	Tawi Taw
Marinduque	Ticao
Masbate	

**todayensis** *Mearns*, Proc. Biol. Soc. Wash., XVIII, p. 88 (1905).

## Family CORVIDÆ.

## RONÆ Kaup.

(Sharpe, Cat. Bds., III, p. 30, 1877.)

## philippina (Bonap.). (p. 42.)

Basilan	Mindoro
Bohol	Negros
Cagayancillo	Palawan
Calayan	Panaon
Camiguin	Panay
Catanduanes	Romblon
Cebu	Samar
Cuyo	Semirara
Dinagat	Sibay
Fuga	Sibutu
Guimaras	Sibuyan
Lubang	Siquijor
Luzon	Sulu
Maestro de Tablas	
Campo	Tawi Tawi
Marinduque	Ticao
Masbate	Verde
Mindanao	

## RVUS Linn.

(Sharpe, Cat. Bds., III, p. 13, 1877.)

## pusillus Tweed., P. Z. S., 1878, p. 622.

Balabac	Mindoro
Calamianes	Palawan

## samarensis Steere, List. Bds. and Mams. Samar

Steere Exp., p. 23 (1890).

## ADDENDA.

Add on page 101:

## flava Linn. (p. 516.)

Africa	
Siberia to China	
Molucca Islands	
Alaska	Europe
Balabac	Masbate
Bohol	Mindoro
Calayan	Negros
Catanduanes	Palawan
Lubang	Sulu
Luzon	Ticao

NOTE.—The addition of *Motacilla flava*, inadvertently omitted from proper place on page 101, raises the total number of species recorded 2.

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